



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 14, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,
Publisher, Gazette of India.

Revised rates from 1st January, 1897.

	Per annum. R. a. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 11th August 1897.

NOTIFICATIONS.

No. 2201 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 7th August 1897 :—

- No. 302 of 1897.—William Baldwin, weaving manager, Jivraj Ballu Mills, of Sleater road, Tardeo, Bombay, for improvements in textile sizing machines.
- No. 303 of 1897.—Amended application—*See* No. 221 of 1897.
- No. 304 of 1897.—Amended application—*See* No. 17A. of 1897.
- No. 305 of 1897.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in apparatus for applying aqueous vapour or moist air or gases to substances, especially applicable for softening, limping or withering tea leaf, moistening or ordering tobacco leaf, or for similar treatment of other analogous substances.
- No. 306 of 1897.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in apparatus for the drying or other treatment of tea leaf, tobacco leaf, grain, malt, fruits and other substances.
- No. 307 of 1897.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in apparatus for drying or partially drying or otherwise treating tea leaf, tobacco leaf, coffee, grain, malt, wool and other substances.
- No. 308 of 1897.—Samuel Cleland Davidson, merchant of Sirocco engineering works, Belfast, for improvements in pneumatic apparatus for elevating or conveying tobacco leaf, tea leaf, wood, or other chips or cuttings or other materials.
- No. 309 of 1897.—Thomas Holliday, manufacturing chemist, and managing director of Read Holliday & Sons Ltd., of Upper Head row, Huddersfield, in the county of York, for improvements in or in connection with gas burners.
- No. 310 of 1897.—Paul Greyson deSchodt, engineer, of Namur, in the Kingdom of Belgium, for improvements in and relating to lighting and heating systems by means of gas mineral oil and the like.
- No. 311 of 1897.—Sir William Brereton Hudson, K.C.I.E., of 54 DeParry's Avenue, Bedford, and Charles Bernard Randall, journalist, of Coney Island athletic club, New York, for an improved sock for the protection of the feet.
- No. 312 of 1897.—John Vaughan-Sherrin, electrical engineer, and Henrietta Helena, wife of the said J. Vaughan-Sherrin, both of 3 Codrington villas, Ramsgate, in the county of Kent, for improvements in accumulator batteries.
- No. 313 of 1897.—Eliza Jessie Stewart, gentlewoman, 27 Eardley crescent, Earl's Court, London, for improvements in dyeing.
- No. 314 of 1897.—Paluru Sankaranarayana, M.A., tutor to the Rajah of Pittapore, Godavari district, Madras, for an improved pulley-chain for hanging a lamp or other article.
- No. 315 of 1897.—John David Jones, engineer and proprietor of the Mica works, of 70 Dobson's road, Howrah, for an improved packing for piston rods.

No. 2202 P.—AN application for leave to file an amended specification in respect of the undermentioned invention has been filed under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 7th August 1897 :—

- No. 433 of 1896.—Jahar Lal Dhar, scientist, of 97 Beadon street, Calcutta, for a smokeless kerosene lamp with improved form of oxidiser and without chimney,

No. 2203 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 316 of 1896.—Samuel Holt Sharp, lithographic printer, of Grove works, Claypit lane, Leeds, in the county of York, for improvements in the manufacture of printing compositions suitable for printing upon textile and other material. (Specification filed 30 July 1897.)
- No. 410 of 1896.—John Gordon, engineer, of 7 Leadenhall street, London, E.C., for improvements in or relating to the glazing of brick, tile, or other surfaces. (Specification filed 30 July 1897.)
- No. 411 of 1896.—John Gordon, engineer, of 7 Leadenhall street, London, E.C., for improvements in or relating to the glazing of brick, tile or other surfaces. (Specification filed 30 July 1897.)
- No. 445 of 1896.—Charles Henry Parker, engine driver, of No. 28 Waterloo street, Calcutta, for improvements in rail joints and fish plates. (Specification filed 31 July 1897.)
- No. 448 of 1896.—William Robert Harrison, consulting engineer, and Edwin Stephenson, oil refiner, both of Hull in the county of York, for improvements in the method of and apparatus for extracting oil from seeds or other oleaginous substances. (Specification filed 2 August 1897.)
- No. 450 of 1896.—Frederick Andrews, commercial traveller, of 157 Barry road, East Dulwich, London, and William Yardley Andrews, estate agent, of 31 Camberwell Green, London, for improvements in stoppering bottles, jars or other vessels. (Specification filed 2 August 1897.)
- No. 451 of 1896.—Walter Darby, Ion Darby and John Henry Punchard, manufacturers, all of Weston works, Weston street, and 249 Pentonville road, London, for improvements in and relating to burning liquid hydro-carbons in conjunction with an incandescent hood or mantle to produce an incandescent oil burner. (Specification filed 2 August 1897.)
- No. 452 of 1896.—Pompeo Garuti, professor, and Riccardo Pompili, proprietor, trading as Garuti and Pompili, 11 Via Foggia, Naples, for new and useful improvements in the apparatus for the production of oxygen and hydrogen by electrolysis. (Specification filed 2 August 1897.)
- No. 453 of 1896.—Frederick Billing, manufacturer, of Livery street, Birmingham, in the county of Warwick, and William Edward Partridge, traveller, of 74 Grange road, Small Heath, Birmingham, aforesaid, for improvements in the mode and means for joining tubing to sockets or to other lengths of tubing, which is specially applicable to the junctions of cycle and motor frames. (Specification filed 2 August 1897.)
- No. 455 of 1896.—Charles Pickring, locomotive foreman, of 100 Main street, in the village of Richmond station, in the county of Richmond, and province of Quebec, dominion of Canada, for improvements in smoke stacks. (Specification filed 2 August 1897.)
- No. 2 of 1897.—Charles Kingston Welch, engineer, of Park house, Coventry, in the county of Warwick, for improvements in or relating to air-valves for pneumatic tyres. (Specification filed 2 August 1897.)
- No. 3 of 1897.—John Vaughan-Sherrin, electrical engineer, of 3 Codrington villas, Ramsgate, in the county of Kent, for improvements in and connected with dynamos, and the driving of same, and electric motors for the driving of vehicles and machinery. (Specification filed 2 August 1897.)
- No. 188 of 1897.—Paluru Sankaranarayana, M.A., retired educational officer, of 69 Swami Pillai street, Chulai, Madras, for a device for enabling the passage of a weight or parcel or any other kind of attachment along a wire or rope. (Specification filed 30 July 1897.)

No. 2204 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 169 of 1889.—Gottlieb Daimler, engineer, of Cannstatt, Wurtemberg, in the Empire of Germany, for improvements in gas and petroleum motor engines. (From 7 August 1897 to 7 August 1898.)
- No. 48 of 1890.—Henry Aland, engineer, of 73 Roupell street, Lambeth, in the county of Surrey, for improvements in the construction of rotary fans for producing or inducing currents of air, for blowing, ventilating, and other analogous purposes. (From 19 August 1897 to 19 August 1898.)
- No. 280 of 1890.—Charles Robert Clarke Tichborne, Ph.D., of 15 North Great Georges street, Alfred Edward Darley, brewer, of Ardee street brewery, Marmaduke Francis Purcell, B.L., E.I., of 71 Harcourt street, and Samuel Geoghegan, civil engineer, of St. James Gate brewery, all of Dublin, for a method of and appliances for the collection and utilization of the carbonic acid and other products given off during the process of all fermentations. (From 9 August 1897 to 9 August 1898.)
- No. 114 of 1892.—Percy John Ogle, engineer, of 4 Bishopsgate street, Within, London, for improvements in and connected with percussive drilling machines. (From 19 August 1897 to 19 August 1898.)
- No. 333 of 1892.—John Brown, engineer, of London, for improvements in tea rolling machines. (From 7 August 1897 to 7 August 1898.)
- No. 216 of 1893.—James Mylne, zemindar, of Beheea, in the district of Shahabad, for improvements in frames for sugar-cane crushing machines. (From 27 February 1899 to 27 February 1900.)

No. 2205 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

- No. 173 of 1892.—John Julius Adler's invention for an improved dust shield for railway axle boxes. (Specification filed 1 May 1893.)
- No. 201 of 1892.—Frank Goodwin's invention for an improved hill dandy, called the "Tilly dandy." (Specification filed 4 May 1893.)
- No. 308 of 1892.—Isaac Jackson's invention for improvements in and connected with driving belts. (Specification filed 1 May 1893.)
- No. 29 of 1893.—Francis Hand's invention for an improved dredger opener, to be known as "Hand's patent dredger." (Specification filed 4 May 1893.)
- No. 58 of 1893.—Frederick Mann, Robert Adolphus Mann, and Thomas Dawkins' invention for combined reed or wind instrument and pianoforte. (Specification filed 1 May 1893.)
- No. 70 of 1893.—Charles Holmes Keeney's invention for improvements in self-closing cut-offs for gas-burners. (Specification filed 1 May 1893.)
- No. 105 of 1893.—Robert Augustus Panchaud's invention for improvements in apparatus for drawing off or dispensing aerated liquids. (Specification filed 2 May 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

No. 264 of 1889.—Ambrose Shere Massey's invention for the construction of a share point or cap for plough shares. (Specification filed 7 May 1890.)

Fee in respect of the continuance of an exclusive privilege—

4 (d) After the expiration of the sixth year and before the expiration of the seventh year from the date of the filing of the specification.

The sum of Rs50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st July, 1897.

PARTICULARS.	3½ PER CENT. LOANS							4 PER CENT. LOANS					4½ PER CENT. LOANS			TRANSFER LOAN OF 1879, SEVEN SHIL- LINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1886-87.	GRAND TOTAL.				
	3 PER CENT. OF 1886-87.	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1895-94.	TOTAL.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	TOTAL.				Of 1870.	Of 1878.	TRANSFER LOAN OF 1879, 4½ PER CENT. PORTION.	TOTAL.
Balance of 15th July, 1897	1,07,87,400	3,08,15,100	15,15,08,500	2,85,94,800	1,46,86,400	10,63,800	28,800	31,66,97,100	8,427	17,900	4,800	39,900	90,000	12,700	1,73,727	5,000	5,000	68,000	78,000	1,24,000	31,200	22,78,81,427
444—																						
Amount of transferred in London	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Madras between	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Bombay between 16th and 31st July, 1897	2,500	...	1,000	...	...	...	...	8,000	...	...	...	...	...	...	...	...	...	...	...	...	...	4,500
Amount enforced at Calcutta between 16th and 31st July, 1897	1,23,000	35,000	5,000	77,000	7,500	...	...	1,24,500	...	...	...	...	...	...	...	...	...	...	...	...	...	2,57,500
Deduct—																						
Amount written off in the London Registers	1,59,000	1,92,200	24,07,700	1,50,400	42,400	10,500	...	28,03,200	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balance on 31st July, 1897	1,07,73,900	2,06,37,900	14,91,06,800	2,85,31,400	1,46,51,500	10,53,300	28,800	21,68,22,500	8,427	17,900	4,800	39,900	90,000	12,700	1,73,727	5,000	5,000	68,000	78,000	1,24,000	31,200	22,53,00,227

Note.—From 9th June, 1897, to 31st May, 1897, enforced from India, 9,677 lakhs, re-transferred from London 8,683 lakhs.

1st June, 1897, to 31st June, "	21
" 1st July, " 31st July, "	8
" 1st July, " 31st July, "	45
" 1st July, " 31st July, "	29
Total	8,791

9,683 lakhs.
8,791 "

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 5th August, 1897.

H. S. LEMON,
Offg. Dy. Secretary and Treasurer.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 10th August, 1897.

LIABILITIES.				ASSETS.			
	R	a.	p.		R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	79,37,742	0	0
Reserve Fund	80,00,000	0	0	Other authorised Investments	75,16,218	0	0
Public Deposits at Head Office . 62,36,509	13	9	1,35,01,946	Loans on Government and other authorised Securities	1,42,26,627	15	5
Public Deposits at Branches . 72,65,436	4	4		Accounts of Credit on Government and other authorised Securities	1,95,88,247	6	7
Other Deposits at Head Office and Branches	5,93,31,801	9		Bills discounted and purchased	1,04,70,026	5	9
Bank Post Bills, etc.	4,55,372	6		Balances with other Banks	7,47,268	6	4
Sundries	20,26,648	10	0	Bullion	2,896	11	0
				Dead Stock	13,38,613	8	10
				Stamps	7,976	4	6
				Sundries	12,66,450	12	2
					6,31,02,067	6	7
				Cash and Currency Notes at Head Office . 2,14,55,468	0	2	4,02,13,701
				Cash and Currency Notes at Branches . 1,87,58,233	4	11	
RUPES	10,33,15,768	11	8	RUPES	10,33,15,768	11	8

BANK OF BENGAL,
Calcutta, the 12th August, 1897.E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 5 per cent.
Percentage 53'3.By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

CHIEF COMMISSIONER, AJMERE-MERWARA.

NOTIFICATION.

Mount Abu, the 8th August, 1897.

No. 2801-S.—Whereas land is required in the Ajmere District for a public purpose, *viz.*, for the Linemen's quarters on the Rajputana-Malwa Railway system, this declaration is made in accordance with the provisions of section 6 of Act I of 1894.

This cancels Notification issued under No. 455-S, dated 13th February, 1897.

DISTRICT.	Pargana.	Village.	APPROXIMATE AMOUNT REQUIRED)			Purpose for which required.	REMARKS.
			FOR OCCUPATION.		TOTAL.		
			Permanent.	Temporary.			
			A. R. P.	A. R. P.	A. R. P.		
Ajmere	Ajmere	Ajmere	0 1 3'52	...	0 1 3'52	Linemen's quarters on the Rajputana-Malwa Railway.	The plan can be seen in the Office of the Collector of Ajmere.
		Doria	0 0 36'80	...	0 0 36'80		
		Makrera	0 0 20'48	...	0 0 20'48		
		Kesarpura	0 0 14'72	...	0 0 14'72		
		Dolatpura	0 1 6'72	...	0 1 6'72		
		Kharwa	0 0 36'80	...	0 0 36'80		

The Collector of Ajmere is authorised to take steps for the acquisition of the land notified.

D. JOSCELYNE, C.E.,
Secretary to the Chief Commissioner of Ajmere-
Merwara in the Public Works Department.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
A. R. Sheels . .	Maymyo . .	30th June, 1897 .	The District Judge, Mandalay, on 19th July, 1897.	Deceased was a Supervisor of the Mandalay-Kunlon Railway. Will left in the possession of Ma Le, who will apply for Letters of Administration.
W. F. Smith . .	On board "The Eagle" Steamer.	13th March, 1897	The District Judge, Dacca, on 25th July, 1897.	Deceased was Engine Driver, Eastern Bengal Railway. No Will found. No application.
D. Johnstone . .	Barthakal Tea Estate	10th July, 1897 .	The District Judge Sylhet, on 24th July, 1897.	Deceased was a Tea Planter, late of Barthakal Tea Estate, in the Karimgunj Sub-Division, Sylhet. No Will found. No application.
W. W. Sherlock .	Lungla Tea Estate .	21st July, 1897 .	The same Judge, on 26th July, 1897.	Deceased was an Assistant Manager of the Lungla Tea Estate. No Will found. No application.
William Fenton .	Presidency General Hospital.	20th July, 1897 .	The District Judge, 24-Pergunnahs, Ali-pore, on 24th July, 1897.	Deceased was an employé of the Hastings Mills, Serampore. No Will found. No application.
James Crockwell, of 14, Durga Doss Mukerjee's Lane.	Ditto . .	26th July, 1897 .	Same Judge, on 31st July, 1897.	No Will found. No application.
J. R. G. Fergusson .	Cawnpore . .	22nd July, 1897	The District Judge, Cawnpore, on 31st July, 1897.	Ditto ditto.
Stephenson . .	Chandbally . .	11th July, 1897 .	The Officiating District Judge of Cuttack, on 31st July, 1897.	Ditto ditto.
Alfred Augustus Tripe (of Nazarpur Indigo Factory).	Not stated . .	8th June, 18 97 .	The District Judge of Tirhoot, on 4th August, 1897.	Will left. Mr. Joseph Teitghen Tripe, the brother of deceased, has applied for Probate.
James Watts (of Kan-chrapara).	Presidency General Hospital.	29th July, 1897 .	The District Judge, 24-Pergunnahs, Ali-pore, on 4th August 1897.	No Will found. No application.
Mary Middleton (of 2, Church Street, Serampore).	Ditto.	3rd August, 1897	The same Judge, on 6th August, 1897.	Ditto ditto.

L. P. D. BROUGHTON,

Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 10th August, 1897.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 7th August, 1897.

No. 15.—Office reported opened and closed during July, 1897 :—

Name of Office.	Where situated.	Date.	REMARKS.
-----------------	-----------------	-------	----------

Government Telegraph Offices.

Chamar Kand Park (Madras).	Chitral Route down Mauras .	1897. 17th July 21st	Opened. Ditto.
----------------------------	-----------------------------	----------------------------	-------------------

Railway Telegraph Offices.

Kankra Junction.	Khadi	Bombay, Baroda and Central India Railway.	3rd July	Opened.
Kota Bommali		East Coast Railway.	1st "	Ditto.
Malir		North Western Railway.	19th "	Closed.
Mandasa Road		East Coast Railway.	1st "	Opened
Taljhari		East Indian Railway.	17th "	Ditto.

J. J. ALLEN,

Director, Traffic Branch.

SURVEY OF INDIA DEPARTMENT.
REVENUE BRANCH.

NOTIFICATION.

Calcutta, the 10th August, 1897.

No. 11-B.—Mr. O. C. Ollenbach, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave for three months, under Article 277 of the Civil Service Regulations, with effect from 10th August, 1897, or from such date as he may avail himself of it.

J. R. HOBDAV, *Lieut.-Col.*,
Offg. Deputy Surveyor-General,
In charge Revenue Branch.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 5th August, 1897.

No. 3433-G.—Captain A. B. Mayne, Indian Staff Corps, Central India Horse, at present Tutor to His Highness the Maharaja of Jodhpore, and *ex-officio* Assistant to the Resident in the Western Rajputana States, is granted privilege leave for sixty days, under paragraph 640, India Army Regulations, Volume I, Part I, with effect from the 10th August, 1897, or the subsequent date on which he may avail himself of the leave.

The 7th August, 1897.

No. 3462-G.—Captain C. A. Kemball, Indian Staff Corps, Officiating Political Agent, Jhallawar, is granted one month's privilege leave, with effect from the 23rd August, 1897, or the subsequent date from which he may avail himself of the leave.

By Order,

L. IMPEY, *Captain,**First Assistant Agent to the Governor-General, Rajputana.*AGENT TO THE GOV-R-GENERAL
AND CHIEF COMMISSIONER
IN BALUCHISTAN.

NOTIFICATION.

Ziarat, the 2nd August, 1897.

No. 1467-C.—On return from the privilege leave granted to him in Notification No. 2267, dated the 26th April, 1897, Muhammad Rafiq Khan assumed charge of his duties as Native Assistant at the Khojak Pass, substantive *pro tempore*, in the forenoon of the 15th July, 1897.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 3rd August, 1897.

No. 834.—Under sections 12 and 37 of the Code of Criminal Procedure, 1882, Captain F. G. Beville, Indian Staff Corps, Officiating Political Assistant of the 1st class, is invested, with effect from the date of his assuming charge of the office of Cantonment Magistrate, Nasirabad, with the powers of a Magistrate of the 1st class, and with powers to try summarily, within the Ajmere District, the offences mentioned in section 260 of the said Code.

No. 837—330.—Under section 22 of the Code of Criminal Procedure, 1882, the Chief Commissioner is pleased to appoint Captain F. G. Beville, Indian Staff Corps, Officiating Political Assistant, 1st class, and Cantonment Magistrate, Nasirabad, to be a Justice of the Peace within and for the Districts of Ajmere and Merwara.

By Order,

L. IMPEY, *Captain,**First Assistant to the Agent to the Governor-General Rajputana, and Chief Commission Ajmere-Merwara.*

THE RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 3rd August, 1897.

No. 3176.—Under the provisions of section 174 of the Code of Criminal Procedure, 1882, as applied to the Civil and Military Station of Bangalore, the Resident is pleased to issue the following rules for the guidance of Police Officers in the conduct of investigations under that section. These rules supersede all previous rules on the subject:—

I.—When, from the information received by an officer in charge of a Police Station under section 174, he has reason to believe—

(a) that the deceased person is a European or a Eurasian, or

(b) that any person has been killed by the act or neglect of another, or has died under circumstances raising a reasonable suspicion that some other person has committed an offence, such officer—

(i) shall, when giving or sending the immediate intimation to the nearest Magistrate empowered to hold inquests, as required by the said section, state clearly such particulars as he has been able to ascertain regarding the occurrence and the nationality of the deceased,

(ii) and shall at the same time send a copy of the said intimation to the District Superintendent of Police, or in the absence of the District Superintendent of Police from the Civil and Military Station, to such officer as may be deputed by the District Superintendent to attend to his ordinary duties at Headquarters during such absence. He shall not proceed to discharge any of his further functions as described in the said section without receiving instructions to that effect from the District Superintendent or other officer aforesaid.

II.—If the District Superintendent or other officer aforesaid on receiving such intimation considers that there are sufficient grounds for believing that the occurrence therein reported falls under clause (a) or (b) of Rule I, he shall either himself discharge the further functions imposed on the officer in charge of a station under section 174, or shall depute some Police Officer of not lower rank than Inspector to discharge such functions.

Provided that when the deceased is a European or a Eurasian, the Police Officer deputed shall be himself a European or a Eurasian.

III.—If in any such case the District Superintendent or other officer aforesaid considers that, it is essential that an inquest should be held by a Magis-

trate, he shall, in addition to the procedure prescribed in Rule II, send a request to that effect to the Magistrate to whom the first intimation of the occurrence was sent, stating therein his reasons for making the request.

By Order,

K. D. ERSKINE, *Captain,*
First Assistant Resident.

MILITARY ACCOUNTS
DEPARTMENT.

NOTIFICATION.

Simla, the 9th August, 1897.

No. 16.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:—

Captain T. H. Henderson, I.S.C., Assistant Military Accountant, 2nd class, (M.C.) for three months.

J. A. MILEY, *Colonel,*
Accountant General.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of the Indian Treasure Trove Act, VI of 1878, that, on the 28th May, 1897, the treasure specified below was found buried in Pyonaish No. 2273, comprised in S. No. 290D. of Thammanur village, Conjeeveram Taluk, Chingleput District, Madras Presidency:—

Description of the property	Estimated value.
	<i>R s. p.</i>
8 gold plates, with holes in them	20 6 0 (in the aggregate).
1 pair of gold earrings	2 4 0
2 pieces of gold bangle	} 18 0 0 (in the aggregate).
1 gold ring	
1 gold coin	
1 piece of gold ring	
1 silver ring	
1 gold ring	} 14 8 0 (in the aggregate).
3 small plates of swami work	
1 gold plate of ditto	
2 pieces of ditto	
1 gold chain, with a plate called "Tali"	45 0 0
TOTAL	100 3 0

All persons claiming the said treasure, or any part thereof, are hereby directed to appear in person, or by agent, before the Collector of the District, on Monday, the 13th December, 1897, or, if that day should happen to be a public holiday, on the next office day at 12 noon, at the Collector's office at Home's Gardens, Saidapet, when their claims will be heard and disposed of according to law.

V. ALWAR CHETTY,
for Acting Collector.

SAIDAPET:
The 25th July, 1897.

TREASURE TROVE.

NOTICE.

On or about the 22nd July, 1897, treasure, consisting of a Bronze figure of Ganapati, valued at Rs 60 only, was discovered by one Ellan and one Solai, licensed Vettyans at the Madras Municipality in the Municipal Burial ground in the village of Otteri of the Porasawakum Division of the District of Madras in the Madras Presidency.

2. All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by duly authorized agents, before the Collector of Madras at his office on the Madras North Beach, on Wednesday, the 2nd February, 1898, in order that the claim may be adjudicated upon in accordance with the provisions of the Act.

J. N. ATKINSON,
Acting Collector.

MADRAS COLLECTOR'S OFFICE;
The 2nd August, 1897.

POST OFFICE.

NOTIFICATIONS.

Simla, the 5th August, 1897.

No. 2200-C.—Mr. H. C. Sheridan, Superintendent, Railway Mail Service, 2nd grade, is appointed to be Superintendent in charge of the Malakand Field Force postal arrangements, with effect from the date on which he arrives at the Nowshera Base Office.

The 6th August, 1897.

No. 2250-C.—Mr. G. F. Stowell, Superintendent, Railway Mail Service, 2nd grade, is granted an extension of furlough for four months, with effect from the 14th August, 1897.

Calcutta, the 7th August, 1897.

No. 4346.—Notification No. 751-C., dated the 3rd June, 1897, published in the *Gazette of India* of the 12th June, 1897, Part II, page 730, is cancelled.

The 11th August, 1897.

No. 4482.—Mr. H. C. Roussac, Superintendent of Post Offices, 3rd grade, is appointed to act in the 2nd grade, with effect from the 22nd July, 1897, until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 9th August, 1897.

Anthony, W. B. D.	John & Co.	Powell Bros. & Co.
Bosanquet & Co.	King, Patterson	Renton, W. C. G.
Brunker & Co.,	& Co.	Riverside Watch Co.
Malcolm.	Lawrence & Co.	Rodrick, J. H.
Cameron & Co.,	Logan and Leslie.	Ross & Co.
John.	Lovell, J. H.	(Chemists).
Clarkson & Co., H.	Manager, Madras	Watson & Co.,
Goode, F. G.	Financial Review.	John.
Grimley & Sons.	Oakworth, D. P.	West & Co.
Grossmith & Co.	Official Liquidator,	Wilson & Co.
Hill, E.	Uncovenanted	(Chemists).
Horrocks, Miller	Service Bank in	Winter and Dürer.
& Co.	Liquidation.	

Letters marked "Care of Post Office."

Abbott, E. R.	Ferrao, Joas.	Peters, Miss M.
Albrute, C. B.	Antonio.	Radmore, F.
Andreo, R. M.	Forde, J.	Rhode, Capt. J. H.
Atkins, F. T.	Foster, Capt. E.	Rogers, G. S.
Ayres, W. R.	Freimann, M.	Robbins, Capt. J. A.
Back, Fanny.	Gallagher, W.	Roche, Mr.
Baxter, Mrs.	Gardanstein Laser.	Rosenstein, E.,
Bennett, Frank.	George, E., Mrs.	care of Mrs. A. E.
Bishop, S. O., Dr.	Gibson, Miss.	Stephens.
Bitsatsh, Solomon.	Goldieck, Mrs. L.	Roussac, J.
Bloom, Annette, Miss.	Grant, Lewis.	Sarratt, G. H. D.
Braham, A.	Guise, Miss Dollie.	Schibli, Robert.
Bride, Mrs. C.	Gutpay, B. L.	Scolfield, Robert.
Brothers & Co., R.	Harvey, G. P.	Sett, H.
Brownlow, E. O.	Heinesfeir, F.	Setters & Co.
Burke, Miss Maude,	Hemming, Wm. P.	Shuhan, G. M. R.
care of Mrs.	Hill, B.	Smith, A. M.
Blane.	Hirsch, Rosina.	Smyth, S. G.
Burlington, F.	Hoyle, J. O.	Spence, T. G., care
Caine, H.	Hoyle, Mr.	of Capt. Passiful.
Campos, L.	Joakim, W. L.	Spillane, T. B.
Carleton, Mr.	Johnson, Mrs. G.	Stephens, Mrs. A.
Cator, Mrs. C. F.	Jones, Alfred.	Street, H. A.
Cattell, Miss.	Jordan, Mrs. H.	Swaries, A. M.
Chilio, A.	Kelsall, L., Miss.	Swinforde, Mrs. W.
Collins, R. A.	Kemp, Charles.	Target, C. A. B.
Craster, Major J. C.	Kenna, Thos. J.	Tasselli, Miss
Creagh, Capt. Boyle.	Keys, C. F.	Gladys.
Crockwell, J. H.	Kidd, J. A.	Taylor, W. J.
Cross, J.	Klopsch, Dr.	Temple, G. F.
Dale, Miss S.	Leslie, Mrs. K. L.	Thomas, Bayliss
Daly, H.	Litchfield, E.	Wm.
Daly, Wm., Mrs.	Lopez, Eva, Miss.	Tiefels, Carls.
Davis, Miss L.	Mansell, Miss.	Tongire, A.
Davies, D. Picton.	Mareh, J. A. C.	Townsend, Prof. D. J.
Deavin, H. P.	McIntosh, Miss.	Wallnutt, Major
Devonshire, E. T.	Miller, W.	Miller.
Dewhurst, Miss	Milne, G. B.	Watson, E., Mrs.
Aimy	Mitchell, Mrs.	Watson, J. D.
D'Silva, C. A. F.	Morris, J. R., Dr.	Weiss, A.
Duflot, Miss A.	Morrison, Miss	Williams, Esq.
Duyster, G.	Emmie.	Williams, F. F.
Eady, G. B.	Norah, Miss.	Williams, Mrs.
Eatwish, E.	O'Grady, W.	Winter, A. L.
Edwards, J.	O'Mally, A.	Winter, Mrs. E. C.
Eisenstark, Leon.	Patrick, F. S.	Winters, J.
Farquhar, A.		Woods, W. C.

Registered Letters and Parcels.

Daly, H.	Langer, A.	Watson & Co., John.
Healty & Co.	Noble, H. J.	Waugh, Donald.
Hobel, Joseph.	Schneider, F.	Zimmerli & Co., E.
Katz, Gusta,	Smith, W. E., & Co.	
Madam.	Target, C., Mrs.	

Unclaimed Letters held in the Bombay General Post Office.

Alexman, Gomidas.	Englar, J., Dr.	Manron, M. J.
Ashuk, H. Mizar,	Elliot, C. F.	Mowis, Paul.
Capt.	Ela, A., Mrs.	McDermott, Mrs.
Barwell, T.	Empy, Dr.	Massin, S. P.
Browne, D. L.	Fraida, Miss.	O'Conner, F.
Burley, H.	Fenozzi, D. L.	Payne, C. H.
Bayley, C.	Freeman, J. A.	Power, P.
Bening, C. M.	Gow, A. G.	Partour, R. V.,
Bell, H. E.	Goodson, M., Dr.	Monsieur.
Brown, Ellen,	Hickie, C. F.	Riley, G. R.
Madam.	Hickie, W.	Rooder, James.
Boyd, W. C.	Hutchinson, S. St.	Rhester.
Correy, C. H.	Jackson, S.	Simson, B. G.
Cathrope, E. R.	Jones, A.	Stewart, J. J.
Cardoza, A. H.	Jamison, J. C.,	Thiridmann, E. E.,
Cooke, E., Miss.	Surg.-Capt.	Mrs.
Clark, W., Mrs.	Jennings, E.	Tassella, Miss.
Cook, P.	Kenny, C.	Thoroll, Major.
Cordei, H. M.	Kinscruner.	Wilson, C.,
DeSouza, D. H.	Majoriki.	Conductor.
Dobrowich, W.	Lyon, V.	Weight, W. B.
D'Cruz, M.	Langley, F.	Wilkinson, C. W. C.
Dencott, C. H.	Miller, W.	
Duban, F., Mrs.	Martin, R. R.	

Unclaimed Letters held in the Barrackpore Post Office on the 9th August, 1897.

Hadden, A.	Pilgrim, H. W.,
Mathias, J.	Surg.-Capt.

The 14th August, 1897.
CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	15th Aug. 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	17th „	Ditto.
Australasian Colonies	14th „	Via Tuticorin and Colombo.
Ditto ditto	21st „	Ditto.
Colombo	17th „	Per P. & O. Str. <i>Malla.</i>
Straits Settlements, China, and Japan.	14th „	Per Steamer <i>C. Apar.</i>
Ditto ditto	20th „	Per Steamer <i>Suisang.</i>
Rangoon and Moulmein	19th „	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	16th „	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	14th „	Ditto.
Ditto ditto ditto	21st „	Ditto.
Ditto ditto ditto (Supplemental).	15th „	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	18th „	Ditto.
Port Blair	19th „	Per Steamer <i>Shahjehan.</i>
Mauritius, Réunion, Mayotte, Nossi Be, Delagoa Bay, Natal, and Cape Colony.	14th „	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, *vis*:-

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of $\frac{1}{2}$ anna.

For the Bombay Mail *via* Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of $\frac{1}{2}$ anna will be received for the Bombay Mail *via* Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of $\frac{1}{2}$ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *via* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.,

On the day of despatch of the Mail for Europe (Wednesday during the monsoon), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *via* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,
Presidency Postmaster, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, Rs. 2-4. Price of each number Rs. 1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume Rs. 5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price Rs. 8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price Rs. 1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price Rs. 3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price Rs. 3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price Rs. 12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA
FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs. 2-8; per eight-ounce tin, Rs. 5; per pound tin, Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, Rs. 3; per eight-ounce tin, Rs. 6; per pound tin, Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

সকোনা ফেরি ফিওজ ইয়েন ৱালো সকোনা *

সকোনা ফেরি ফিওজ কলকত্বে ব্রিটানিক কার্ভ ইয়েন
কম্পনি বাগ্‌ ই স্পেরিন্ডেন্ট মাচব ই হারিক মল্লম
সরকারি অর ইলক মশত চেহ পুন্ড তক লিফ্‌ ৱালা হর অদমী
হসব নরখ ডিল খরিদ কرسক্‌ হী — ইয়েন চার অরন্স
ৱালা তিন বকিমত দর রুপিহে অঁহে অঁহে; অঁহে অরন্স ৱালা
তিন বকিমত পান্‌চ রুপিহে; ইলক পুন্ড ৱালা তিন বকিমত
দস রুপিহে *

এম অদমী ক্রিহে দর ব্রিটানিক কার্ভ ইয়েন কম্পনি
বাগ্‌ ই স্পেরিন্ডেন্ট মাচব ই বকিমত নকদ হসব নরখ
ডিল মল স্কতি হী — ইয়েন চার অরন্স ৱালা তিন বকিমত
তিন রুপিহে; অঁহে অরন্স ৱালা তিন বকিমত চেহ রুপিহে;
ইলক পুন্ড ৱালা তিন বকিমত বারে রুপিহে *

ইহে দর কলকত্বে ই ব্রু-ৱাল্‌টি অর দিসী
হরখান্ন মীন্‌ ই বক্‌তি হী — মাসুৱে বকিমত
মদকুৱে বলা ই মছল ডাক চার অরন্স ৱালা তিন ক
চার অঁহে; অঁহে অরন্স ৱালা তিন ক অঁহে অঁহে; অর ইলক
পুন্ড ৱালা তিন ক বারে অঁহে *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin,	R15, or, post free,	R15-12.
½ "	R7-8, "	R8.
¼ "	R3-12, "	R4-4.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমাতুল (বনা) ১৫.০০
½ আধ	৭.০০ " ৮.
¼ পিকি	৩.০০ " ৪.০০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিনকোনাইন ও সিনকোনি-
ডাইন নামক অশুদ্ধতার সহিত ইচ্ছা পূর্বক মিশ্রণ হয় নাই
তাহার পরীক্ষা দেখিয়া বাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
কর্মচারীদের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকটস্থ
শিবপুরে বেল কোম্পানির বাগানের সুপারিন্টেন্ডেন্টের নিকট পাওয়া
যাইতে পারিবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT
BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT
EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered

N.B.—The Revised Prices herein entered cover the cost of pack-
ing, postage, and other incidental charges (except com-
mission for Value-payable supplies), and are for all pur-
chasers other than resident College Students.
Drawing Instruments (electrum) are available at the Col-
lege Book Depot at Rs2 per box. Drawing Instruments,
drawing materials, etc., are also obtainable from the
Roorkee Workshops, and application should be made to
the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized
Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials (1895),	R2-0.
" II.	Masonry (1891),	R1-4.
" III.	Carpentry (1889),	R1-4.
" IV.	Earthwork (1892),	R1-4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	R1-4.
" VII.	Bridges (in the Press).	
" VIII.	Roads (in the Press).	
" IX.	Railways (1891),	R1-4.
" X.	Irrigation Works (1873),	R1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1867
edition). R3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally
by Analytical Methods. R8.
" II. The Stability of Structures, mostly by
Graphic Methods (in the Press).

MANUALS.

VII. Surveying (by Major Firebrace, R.E.) (6th edition),
with Curve Table (in the Press).

XIII. Drawing (by Lieut. R. Pulford, R.E.)† R8.

XIIIa. Drawing, First Principles of Geometrical (b
oo.) (4th edition). R1-4.

XIV. Simple Applied Mechanics (2nd edition), Parts I
and II in one. R3.

Simple Applied Mechanics, Part II (1st edition). 8a.

XV. Examples of Estimating. Comprising a progres-
sive series of Estimates (with Plans of Buildings and
Bridges, worked in detail). By P. Keay, Esq., and
revised by C. C. Sullivan, Esq., Head Master (5th
edition) (in the Press).

XVI. Earthwork Estimating, with Practical Tables and
Diagrams. By Major A. M. Brandreth, R.E. 4a.

XVII. Specimens of Printing used in the College
Drawing Course and Entrance Examinations. 0a.

Note.—The complete Treatise forms the course of the Engineer
Class at the Thomason College in Civil Engineering, and the
same, omitting Section X, is the course for the Upper Subor-
dinate Class. The other Manuals are the complete course for
both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

Curve Tables, complete, for laying any curve. 4a.

Scantlings of Timber for Roofs. Tables and investiga-
tion of formulae for determining size of timbers for
Flat Roofs from 8 to 22 feet span, and for Trussed
Roofs from 10 to 50 feet span (2nd edition). By
P. Keay, Esq., Head Master. R1.

Useful Rules and Tables relating to Measurement of
Timber. Rules for computing the cubic contents of
Round Logs, as well as of Sawn Timbers, with
Tables, etc. By Rai Kunhya Lal. R2-8.

* Date of Edition on sale.

† Originally published at R15, reduced to R8.

O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). R1-12.

Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. R1-4.

Tyndall's Hand-Book of Specifications. R5.

The Indian Engineer's Pocket Book. 4a.

Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).

Blasting under Water (2nd edition). 12a.

Waugh's Instructions for Topographical Surveying. R1-4.

Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. 0a.

Tables for Degree Curve and Intersection Angles, from 90° to 180° and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. R2-4.

Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. R7-8.

Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. R1-8.

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). R1-8.

Boileau's Tables of Log $\sin^2 \frac{1}{2} P$ (for computing time) 4a.

Cape's Logarithms, with Tables of Squares, Cubes etc. (in the Press).

Cape's Geometry. R1-4.

„ Mechanics. R1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. R1.

A Vocabulary of Common and Technical Words in English-Urdu. R1.

History of India (*Itihas Timirnāsak*), Hindi, Parts I and II, each part 4a.

Short Account of Ganges Canal (English and Urdu). 8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each R1-4.

Surveying Field-Books (ruled). R1.

Levelling Field-Books (English Pattern). R1-8.

„ „ (Canal „ „). R1-8.

„ „ (College „ „). R2-0.

P. W. D. Note-Book. R1-4.

„ Measurement Book. R1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). R1-0.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanao-India of India.") R1-8.

Ditto ditto in Urdu. R1-4.

Perspective (fully explained). By Col. A. M. Brandreth, R.E. R1-12.

Map of Roorkee. R1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each R2.

Ditto ditto for 1896.* R4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

Memo. of Instructions for Road Project. R1.

Project for College Mess (sample Project). R1.

Ferrotypes Printing Processes. 8a.

Thomason College Library Catalogue. R2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas, 12a.

Irrigation Tract, No. 1. 8a.

„ „ „ II. 8a.

„ „ „ III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. 4a.

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1866. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. R1.

Vol. II, Estimates. R1.

Shakesperian Readings, viz.:—

1. Taming of the Shrew,
 2. Othello,
 3. Macbeth,
 4. Comedy of Errors,
 5. Merchant of Venice,
- } each 4a.

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. R7-8.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,
Madras, 99 Plans,
Bombay, 91 Plans,
N.-W. Provinces, 104 Plans, each 8a.
Oudh, 21 Plans,
Rajputana, 4 Plans,
British Burma, 19 Plans,
Central Provinces,

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2, original price R18.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

„ III, „ No. 13, R1.

„ V, „ Nos. 18, 19, 20, and 21, R1 each.

„ VI, „ Nos. 22, 23, 24, and 25, R1 each.

„ VII, „ Nos. 26, 27, 28, and 29, R1 each.
Extra No., April 1870, R1.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at As. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2a. each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator :—

Engineer and Telegraph cl.
Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.
Lower Subordinate Class.
Mechanical Apprentice Class.
Industrial Classes.

J. CLIBBORN, *Lieut.-Col., I.S.C.*,

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depôt, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1870 :—

Terms of subscription payable annually in advance.

For the complete Series, including postage . . .	R22-8
	Without postage. With postage.
	R a. p. R a. p.
For the Calcutta Series . . .	10 0 0 12 8 0
„ each of the Madras, Bombay, and Allahabad Series . . .	6 0 0 7 0 0
„ a part of the Calcutta Series purchased separately, inclusive of postage in India . . .	... 2 0 0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India . . .	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town. R a. p.	For mofussil. R a. p.
For the Calcutta Series; per copy . . .	0 8 9	0 10 0
„ each of the Madras, Bombay, and Allahabad Series; per copy . . .	0 5 3	0 5 9
„ the Calcutta Series. For the year . . .	7 2 6	8 6 3
„ each of the Madras, Bombay, and Allahabad Series. For the year . . .	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depôt.

Orders and subscriptions for 1894 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page. R	Half page. R	Quarter page. R
For one issue . . .	20	14	9
„ three issues . . .	55	36	24
„ six „ . . .	100	68	45
„ nine „ . . .	145	96	64
„ twelve „ . . .	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage. R a. p.	With postage. R a. p.
Bengal Law Reports, for one year . . .	20 0 0	22 8 0
Single copies, R2 per copy . . .	20 0 0	22 8 3
Full Bench Rulings, Parts I and II . . .	20 0 0	22 8 3

Bengal Secretariat Book Depôt, Writers' Buildings, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depôt.

The subscription, R22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS :

CALCUTTA . Thacker, Spink & Co. MADRAS . Higginbotham & Co.	BOMBAY . { Thacker & Co., Ltd. { Radhabai, Atmaram Sagoon. RANGOON . Myles, Standish & Co.	
--	--	--

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old.

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the un repealed Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. (10s.)

The Bombay Code, Vol. III, Ed. 1896; containing the un repealed Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. (12s.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895 :—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone. 12s. (3s.)

Part II, comprising Enactments passed by Local Legislatures. 12s. (3s.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5s. (1s. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3s. 9p. (1s.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4s. (1s.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 4-8 (5s.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4s. 9p. (1s.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7s. (1s. 0p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4s. (1s.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4s. 9p. (1s.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. (2s.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5s. 6p. (1s. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. (2s.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 1-4 (3s.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3s. 3p. (1s.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6s. (1s.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7s. (1s.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11s. (2s.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11s. (2s.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4s. 9p. (1s.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5s. 6p. (1s. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. (2s.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7s. 6p. (1s.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3s. 3p. (1s.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4s. 9p. (1s.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 1-2. (2s.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 1-2 (3s. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2s. 6p. (1s.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11s. (1s. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. R1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified, up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*concl'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription Rs 5 (Rs 1); single issue, 4a., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. Rs 4 (12a.)
- Ditto ditto. Vol. II. Rs 3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. Rs 2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. Rs 3. (8a.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No. 19. F'cap., boards. Rs 1-8 (5a.)
- Chronological Tables for 1896 and 1897. 4a. (1a.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports in—.
- Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto. 20 shillings (14a.).
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. Rs 2 (4a.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price Rs 5. (Packing and postage Rs 2 for a single copy, or Rs 3-4 for 2 copies.)

- Review of Mineral Production, India, 1895.** 12s. (3s.)
- Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896.** Rs. 1-8 (5s.)
- List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture.** Corrected up to 1st January. July 1896. Paper cover. 8s. (2s.) each.
- Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases.** F'cap., stitched. 2s. (1s.)
- Alphabetical Index to applications for exclusive privilege in respect to Inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed.** 8vo. Rs. 1 (1s.) each.
- Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1.** 4s. (1s.) each.
- For subsequent issues see under Finance Department.
- Technical Art Series published up to 1896, together with their Explanatory Text—**
1895, 12 Plates, with Text. Rs. 3 a set (6s.)
1896, 15 Plates, with Text. Rs. 3-12 (7s.)
- Indian Museum Notes, Vol. III, No. 4.** An account of the Insects and Mites which attack the tea plant in India. By E. C. CORRA, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. Rs. 1 (2s. 6p.)
- Ditto No. 5.** 8s. (1s. 6p.). **No. 6.** 6s. (2s.). **No. 7.** 4s. (1s.)
- Ditto ditto, Vol. IV, No. 1.** 8s. (1s.). **No. 2.** Rs. 1 (1s. 6p.)
- Epigraphia Indica, and Record of the Archaeological Survey of India.** In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. Rs. 3, inclusive of postage for non-subscribers.
- List of Agricultural Implements and Machines for 1895-96.** 8s. (2s.)

Forest.

- Appendices to Forest Department Code, 4th Revised Edition, 1897.** 12s. (2s.)

FOREIGN DEPARTMENT.

- Hyderabad Assigned Districts Report, 1895-96.** F'cap. boards. Rs. 3 (5s.)
- Baluchistan Administration Reports, for 1895-96.** Rs. 3 (7s.)
- Bangalore Civil and Military Station Administration Report, 1895-96.** 8s. (2s.)
- Central India Administration Reports, 1895-96.** Rs. 2 (5s.)
- Persian Gulf and Muskat Administration Reports, 1895-96.** 12s. (2s.)
- Report of the Researches into the Muhamedan Libraries of Lucknow.** Selection No. 334. Rs. 1 (2s.)

FINANCE AND COMMERCE DEPARTMENT.

- A abstract of the Principal Civil Leave and Pension Rules** 4s. (1s.)
- Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers.** 4s. (1s.)
- Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains.** 4s. (1s.)
- Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service.** 4s. (1s.)
- Collection of Papers relating to the Report of the Royal Commission on Opium.** F'cap., board. 8s. (3s.)
- Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I.** F'cap., size, paper cover. Rs. 1-8 (4s.)
- Ditto ditto ditto, Vol. II.** F'cap., boards. Rs. 5 (10s.)
- Ditto ditto ditto, " III.** F'cap., boards. Rs. 2 (5s.)
- Ditto ditto ditto, " IV.** Paper cover. Rs. 4 (7s.)

- Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V.** Paper cover. Rs. 1-8 (6s.)
- Final Report of ditto ditto, Vol. VI, Part I.** Paper cover. Rs. 1-8 (3s.)
- Ditto ditto ditto, Vol. VII, Part II, Historical Appendices.** Paper cover. Rs. 2-8 (5s.)
- Supplement to the Report of ditto ditto**
Note by Hon'ble the Maharajah of Durbhanga, K.C.I.E. 4s. (1s.)
- History of Services of Officers holding appointments under the Finance and Commerce Department.** Corrected to 1st July, 1896. Royal 8vo., boards. 12s. (2s.)

STATISTICAL BUREAU.

- Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895.** No. 3. F'cap., paper cover. Rs. 1 (3s.)
- Ditto ditto in Quarter ending March, 1896.** No. 4. No. 1 of 1896-97 for quarter ending June, 1896. Rs. 1 (6s.) each.
- Ditto ditto ditto for 1895-96.** 8th Issue. F'cap., boards. Rs. 4 (12s.)
- Financial and Commercial Statistics of British India.** Third issue, 1896. F'cap., boards. Rs. 4 (12s.)
- Ditto ditto ditto.** Fourth issue for 1896-97. Rs. 4. (12s.)
- Agricultural Statistics of British India from 1890-91 to 1894-95.** 11th Issue. F'cap., boards. Rs. 3. (8s.)
- Ditto ditto ditto.** Twelfth issue 1891-92 to 1895-96. Rs. 3. (8s.)
- Trade and Navigation Accounts of British India.** Issued monthly from January 1896 to April 1897. Royal 8vo. 8s. (2s.) each part.
- Prices and Wages in India, Twelfth Issue, 1895.** Thirteenth Issue, 1896. F'cap., boards. Rs. 1-8 (6s.) each.
- External Land Trade of British India, Accounts of the.** From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8s. (2s.) each part.
- Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue.** Vol. I for 1895-96. Rs. 3 (12s.) each.
- Weights of Articles carried by Rail and River.** Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4s. (1s.) each.

COMPTROLLER GENERAL.

- Civil Estimate for 1895-96.** F'cap., boards. Rs. 5 (Rs. 1-4.)
- Ditto ditto 1896-97—**
Vol. I. Rs. 3 (13s.), Vol. II. Rs. 3 (13s.)
- Finance and Revenue Accounts of the Government of India for 1895-96.** Rs. 2 (5s.)

MILITARY DEPARTMENT.

- India Military Budget Estimate for 1897-98.** F'cap. Board Rs. 1-8 (5s.)
- Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897.** F'cap. 8s. (2s.)
- Army (average numbers at Home and Abroad.)** F'cap., paper cover. 2s. (1s.)
- Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India.** F'cap., paper cover. 2s. (1s.)
- Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India.** F'cap., paper cover. 2s. (1s.)
- Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India.** F'cap., paper cover. 2s. (1s.)
- Musketry Regulations, for the Native Army, 1897.** 8s. (2s.)
- Infantry Drill, in Hindi, Parts I and II, 1896.** 1s. 9d. (1s.)
- Ditto ditto, complete, Parts I to X, 1896.** 7s. (3s.)
- Ditto in Urdu, Parts I and II, 1896.** 2s. (1s.)
- Ditto ditto, complete, Parts I to X, 1896.** 7s. (3s.)
- Ditto in Gurmukhi, Parts I and II, 1896.** 2s. (1s.)
- Ditto ditto, complete, Parts I to X, 1896.** 9s. 6p. (2s.)
- Notes on Nepal, by Captain E. VANSHITTART, 1896.** 8vo. boards. Rs. 2 (4s.)
- Army Regulations, India, Vol. IX—Volunteers.** Provisional issue, 1896. Royal 8vo., paper cover. Rs. 1 (3s.)

- Regulations for the Royal Artillery in India, 1896.** Royal 8vo., full cloth. R2 (6a.)
- Horse-Breeding Manual, 1896.** 8vo., paper cover. 6s. (2a.)
- Combined Tactics.** Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4s.
- Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers.** Converted into Indian Currency, 1897. R1 (1a.)
- Field Service Departmental Code, Medical.** R1 (4a.)
- Field Service Manual.** R4 (6a.)
- Light-houses and Light-vessels in British India, including those in the Gulf of Aden.** List of, as existing at the end of 1896, 16th issue. R1 (2a.)
- Return of Wrecks and Casualties in Indian Waters, 1895.** 12a. (3a.)

PUBLIC WORKS DEPARTMENT.

- Railway Administration Report, Part I, for 1896-97.** Re. 1 (7a.)
- P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896.** With diagrams. F'cap. 4a. (1a.)
- P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896.** With diagrams. F'cap. 4a. (1a.)
- Report on the Dalongun Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway.** Paper cover. R1-8 (2a.)
- Railway Administration Report for 1895-96, Part II.** R2 (12a.)
- Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A, 5th edition, 1896.** (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. R4. (12a.)
- Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition.** F'cap., boards. R3-8 (11a.)
- Book of Forms, P. W. D., Part III, Forms 106 to 157B.** Law Forms. A. to Q. F'cap., R4 (10a.)
- Graphic Hydraulic Diagrams for Channels in Earth, giving discharges and mean velocities for varying bed, widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula.** By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. R7 (5a.)
- Public Works Department Code, Vol. III, 4th Edition.** Royal 8vo. Cloth bound. R2 (6a.) interleaved. R2-8 (8a.)
- Telegraph Department Administration Report, 1895-96.** F'cap., boards. R2 (4a.)
- Copies of the Book of Bridge and Culvert Tables prepared under the orders of the Government of India, by Mr. E. HAZZARD STONE, M.I.C.E., are now available for sale to the public in book form and in loose sheets, at the prices named below:—**
The book bound complete. R15 per copy. (R2.)
Each separate sheet mounted on cloth of the following—
8a. (3a.)
5 sheets girder bridges, 5' 6" gauge.
5 sheets ditto, metre gauge.
13 sheets arched culverts, heavy type, both gauges.
13 sheets ditto, light type, ditto.
4 sheets open and flat-topped culverts, ditto.
- Drawings of Girders, Permanent-way, Station Machinery, etc., are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.**
- History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India.** Corrected to 31st December 1895, 1896. Vol. I. R2-8 (5a.) Vol. II. R2-8 (5a.) Complete R5 (8a.) each.
- System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department.** Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)
- Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department.** Paper cover, duo., 4a. (1a.)
- General Directory and Railway List.** Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. R1 (3a.) each.
- Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8a. (3a.) each
- Ditto Indo-European Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8a. (1a. 6p.) each.
- Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97.** R1-8 (7a.) each.
- Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97.** R3 (10a.) each.
- Ditto, Irrigation Branch, 1895-96, 1896-97.** R1 (9a.) each.
- Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97.** R5 (12a.) each.
- Ditto, and Budget orders for 1896-97.** 9a. (3a.)

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

 The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
 Bengal Administration Report for 1895-96. R6 (R1-4a.)
 Annual Report on Inland Emigration for 1896. K1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 6p.)
 Code of Regulations for European Schools in Bengal for the year 1897. K1 (1a. 6p.)
 Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. K1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. K1 (2a.)
 Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. K1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. K2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1895. K2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. K1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. K7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896. K1. (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. K1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. K1 (2a. 6p.)
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. K6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. K1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. K4 (1a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
 Report on the Administration of the Stationery Department for 1895-96. K1 (2a.)
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. K1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
 for 1896. 2a. (1a.)
 for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. K2 (4a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. K1-8 (3a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto, for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 5a. (1a.)
 Ditto ditto during 1896. 5a. (1a.)
 Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. K2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. K1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. R2-8. (8a.)
 Ditto ditto, Vol. II. Bound in cloth. R1-12. (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. 2a. (3a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 6p.)
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. K2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. K2-8. (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. K5 (4a.)
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., R3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BASTIC, Esq., A.M. I.C.S., and by G. C. MACONCHY, Esq., 4a. (2a.)
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. K1-2 (2a.)
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)
Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto	ditto	Burdwan Division.	R1 (2a.)
Ditto	ditto	Patna	R4 (3a.)
Ditto	ditto	Bhagalpur	R1-4 (2a.)
Ditto	ditto	Rajshahi	R1 (2a.)
Ditto	ditto	Dacca	R1 (2a.)
Ditto	ditto	Chittagong	4a. (1a.)
Ditto	ditto	Orissa	R1-8 (2a.)
Ditto	ditto	Chota Nagpur	R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1896. R1. (4a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14. (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto, ditto, Volume II. R15 (6a.)

Ditto ditto, Birds, Volume I. R13 (6a.)

Ditto ditto, ditto, Volume II. R9-12 (4a.)

Ditto ditto, ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto, ditto, Volume II. R21-4 (6a.)

Ditto ditto, ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Gazetteer of Sikkim. R8 (12a.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1896. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELEY, S. P. G., RANCHI. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 14, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Stolen.

The Government Promissory Notes, Nos. 007477, 007430, 007196, of the 3½ per cent. loan of 1842-43, aggregating Rs. 8,100, originally standing in the name of Madhoby Dassi, the proprietress, by whom they were never endorsed to any other person. Payment of the above Notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favor of the proprietress after two years from the date of the last advertisement.

MADHOBY DASSI,
Care of AUSHOO TOSH GHOSE,
Chandernagore.

Notice.

LOST.

Town duty Refund Receipt No. 3073, dated 15th June, 1896, for Rs. 74-6-0, standing in the name of Messrs. E. D. Sassoon & Co., and authorizing Mr. Benjamin Samson to receive the payment of the same.

Payment of the above receipt has been stopped at the Municipal Chief Accountant's Office,

and an application has been made to the Municipality for its payment.

Any persons having the same in their possession are requested to hand over such receipt to the undersigned.

E. D. SASSOON & Co.

Bombay, 15th July, 1897.

IN THE HIGH COURT OF JUDICATURE AT
FORT WILLIAM IN BENGAL,

ORDINARY ORIGINAL CIVIL JURISDICTION.

In the matter of the Indian Companies Act,
1882,

and

In the matter of the Serajgunge Jute Company, Limited.

By an order made by the High Court of Judicature at Fort William in Bengal in the above matter, dated the 5th day of August, 1897, on the petition of Messrs. Andrew Yule & Co., creditors of the abovenamed Company, it was ordered that the said Serajgunge Jute Company, Limited, should be wound up by that Court under the provisions of the Indian Companies Act, 1882.

Dated this 9th day of August, 1897.

DIGNAM & CO.,
Attorneys for the said Petitioners.



SUPPLEMENT TO
The Gazette of India.

No. 33.} CALCUTTA, SATURDAY, AUGUST 14, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	1st November 1896 to 7th August 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . . .	374,238	10,117,098
	Exports . . .	18,326	4,565,555
		+ 355,912	+ 5,551,543
RANGOON	Imports . . .	5,209	325,800
	Exports . . .	447,874	26,990,675
		—442,665	—26,664,875
MADRAS	Imports . . .	53,700	1,108,000
	Exports . . .	21,100	287,700
		+ 32,600	+ 820,300
BOMBAY	Imports . . .	378,400	8,740,400
	Exports . . .	39,700	4,148,500
		+ 338,700	+ 4,591,900
KARACHI	Imports . . .	76,200	1,169,771
	Exports . . .	144,900	3,330,376
		—68,700	—2,160,605
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 7th August 1897.
PATNA	Imports . . .	55,200	986,700
	Exports . . .	11,800	733,200
		+ 43,400	+ 253,500
GAYA	Imports . . .	21,500	214,100
	Exports . . .	500	95,300
		+ 21,000	+ 118,800
SHAHABAD	Imports . . .	16,300	252,500
	Exports . . .	4,400	328,200
		+ 11,900	—75,700
SARAN	Imports . . .	59,200	1,159,900
	Exports . . .	4,300	164,700
		+ 54,900	+ 995,200
CHAMPARAN	Imports . . .	7,200	458,000
	Exports . . .	3,700	46,800
		+ 3,500	+ 411,200
MUZAFFARPUR (incomplete)	Imports . . .	37,200	875,029
	Exports . . .	600	57,347
		+ 36,600	+ 817,682
DARBHANGA	Imports . . .	34,100	1,176,600
	Exports . . .	1,300	104,600
		+ 32,800	+ 1,072,000
Bhagalpur Division—			
MONGHYR (preceding week)	Imports . . .	16,700	229,300
	Exports . . .	29,800	1,031,000
		—13,100	—801,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	30th January to 7th August 1897.
BENGAL—contd.			
Bhāgalpur Division—contd.			
BHĀGALPUR	Imports . .	4,171	304,459
	Exports . .	22,825 —18,654	905,103 —600,644
PURNEA	Imports . .	5,100	102,751
	Exports . .	700 + 4,400	155,109 —52,358
MALDA	Imports . .	200	900
	Exports . .	200 ...	1,500 —600
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . .	27,200	209,194
	Exports . .	5,500 + 21,700	417,485 —208,291
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports . .	3,900	356,000
	Exports . .	700 + 3,200	52,498 + 303,502
DINAJPUR (")	Imports . .	11,200	52,600
	Exports . .	1,500 + 9,700	404,000 —351,400
JALPAIGURI (")	Imports . .	6,900	296,803
	Exports . .	... + 6,900	8,989 + 287,814
DARJEELING	Imports . .	8,600	146,100
	Exports . .	100 + 8,500	4,100 + 142,000
RANGPUR	Imports . .	1,900	42,000
	Exports . .	4,500 —2,600	50,100 —8,100
BOGRA	Imports . .	14,200	31,800
	Exports . .	1,100 + 13,100	295,500 —263,700
PABNA (<i>incomplete</i>)	Imports . .	800	265,900
	Exports . .	400 + 400	21,700 + 244,200
Dacca Division—			
DACCA	Imports . .	700	11,600
	Exports . .	400 + 300	17,400 —5,800
NARAINGANJ	Imports . .	200	31,000
	Exports . .	100 + 100	162,200 —131,200
MAIMENSINGH (<i>preceding week</i>)	Imports . .	114	76,990
	Exports . .	22 + 89	9,550 + 67,440
FARIDPUR	Imports . .	1,600	179,500
	Exports . .	4,000 —2,400	125,700 + 53,800
BACKERGANJ	Imports . .	...	1,200
	Exports . .	300 —300	42,300 —41,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	30th January to 7th August 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . . .	500	42,604
	Exports . . .	...	38,963
		+ 500	+ 3,641
NOAKHALI			
	Imports . . .	100	300
	Exports . . .	100	6,400
		...	- 6,100
CHITTAGONG			
	Imports . . .	50,700	546,654
	Exports . . .	4,000	123,420
		+ 46,700	+ 423,234
Burdwan Division—			
BURDWAN	Imports . . .	2,500	158,200
	Exports . . .	41,400	1,589,000
		- 38,900	- 1,430,800
BIRBHUM			
	Imports . . .	400	31,000
	Exports . . .	19,900	1,563,400
		- 19,500	- 1,532,400
HOOGHLY (<i>incomplete</i>)			
	Imports . . .	2,300	80,100
	Exports . . .	3,200	65,400
		- 900	+ 14,700
MIDNAPUR*			
	Imports . . .	...	40,199
	Exports . . .	...	275,470
		...	- 235,271
Presidency Division—			
24-PARGANAS			
	Imports . . .	200	28,500
	Exports . . .	300	25,700
		- 100	+ 2,800
NADIA			
	Imports . . .	12,400	782,500
	Exports . . .	21,600	804,700
		- 9,200	- 22,200
MURSHIDABAD (<i>preceding week</i>)			
	Imports . . .	7,700	50,800
	Exports . . .	14,600	264,600
		- 6,900	- 213,800
JESSORE			
	Imports . . .	3,100	264,900
	Exports . . .	200	66,100
		+ 2,900	+ 198,800
KHULNA			
	Imports . . .	...	14,300
	Exports . . .	100	34,000
		- 100	- 19,700
Chota Nagpur Division—			
HAZÁRIBAGH			
	Imports . . .	2,600	189,600
	Exports . . .	...	2,100
		+ 2,600	+ 187,500
LOHÁRDAGA			
	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+ 500
MÁNBHUM (<i>preceding week</i>)			
	Imports . . .	11,800	174,200
	Exports . . .	400	7,100
		+ 11,400	+ 167,100
SINGBHUM			
	Imports . . .	700	6,733
	Exports . . .	...	48,200
		+ 700	- 41,467
RANCHI (<i>preceding week</i>)			
	Imports . . .	200	2,854
	Exports . . .	...	5,948
		+ 200	- 3,094

* For March 1897.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
7th August 1897.30th January to
7th August 1897.BENGAL—*concl'd.*

Orissa Division—

CUTTACK	Imports		2,130
	Exports		328,173
			-326,043
BALASORE	Imports	500	17,300
	Exports	34,900	1,004,100
		-34,400	-986,800
PURI	Imports	29	1,486
	Exports	...	39,328
		+29	-37,842

NORTH-WESTERN PROVINCES—

Meerut Division—

SAHARANPUR	Imports	1,223	256,780
	Exports	7,336	172,254
		-6,113	+84,526
MUZAFFARNAGAR	Imports	1,800	209,100
	Exports	9,500	382,200
		-7,700	-173,100
MEERUT	Imports	400	306,240
	Exports	23,700	482,259
		-23,300	-176,019
BULANDSHAHR	Imports	...	41,300
	Exports	36,300	617,800
		-36,300	-576,500
ALIGARH	Imports	1,900	143,700
	Exports	50,000	645,300
		-48,100	-501,600

Agra Division—

MUTTRA	Imports	552	77,860
	Exports	6,551	123,050
		-5,999	-45,190
AGRA	Imports	3,300	488,700
	Exports	21,000	435,300
		-17,700	+53,400
FARUKHABAD	Imports	2,900	108,500
	Exports	1,300	12,800
		+1,600	+95,700
MAINPURI	Imports		17,500
	Exports		19,600
			-2,100
ETAWAH	Imports	100	66,200
	Exports	1,400	29,400
		-1,300	+36,800
ETAH (<i>incomplete</i>)	Imports	200	18,100
	Exports	16,100	178,500
		-15,900	-160,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

NORTH-WESTERN PROVINCES

—*contd.*

Rohilkhand Division—

Bijnor (*incomplete*)Imports
ExportsWeek ending
7th August 1897.30th January to
7th August 1897.5,500
300
+ 5,200210,600
9,300
+ 201,300

MORADABAD

Imports
Exports2,800
23,700
— 20,900186,400
381,300
— 194,900

SHAHJAHANPUR

Imports
Exports1,600
1,400
+ 20084,864
293,042
— 208,178

BUDAUN

Imports
Exports...
600
— 6003,900
19,300
— 15,400

PILIBIT

Imports
Exports1,800
...
+ 1,80052,675
75,150
— 22,475

BAREILY

Imports
Exports2,400
5,400
— 3,000168,100
195,400
— 27,300

Allahabad Division—

Cawnpore

Imports
Exports25,800
28,100
— 2,3001,775,200
551,900
+ 1,223,300

FATEHPUR

Imports
Exports6,000
200
+ 5,800194,700
2,937
+ 191,763

BANDA

Imports
Exports9,500
...
+ 9,500602,100
3,800
+ 598,300

HAMIRPUR

Imports
Exports3,700
...
+ 3,700132,900
4,500
+ 128,400ALLAHABAD (*incomplete*)Imports
Exports24,400
200
+ 24,2001,138,400
13,500
+ 1,124,900

JHANSI

Imports
Exports9,700
300
+ 9,400425,000
17,000
+ 408,000

JALAUN

Imports
Exports9,400
...
+ 9,400231,800
14,500
+ 217,300

Benares Division—

Benares (*preceding week*)Imports
Exports12,800
1,400
+ 11,400554,500
43,700
+ 510,800

MIRZAPUR

Imports
Exports4,300
...
+ 4,300210,115
10,963
+ 199,152

JAUNPUR

Imports
Exports6,400
...
+ 6,400192,100
41,200
+ 150,900

GHAZIPUR

Imports
Exports2,300
800
+ 1,500122,200
83,800
+ 38,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 7th August 1897.	30th January to 7th August 1897.
NORTH-WESTERN PROVINCES			
<i>—comld.</i>			
Gorakhpur Division—			
BASTI	Imports . . .	200	26,600
	Exports . . .	10,500	306,300
		—10,300	—279,700
BALLIA	Imports . . .	3,279	78,328
	Exports . . .	1,186	62,449
		+ 2,093	+ 15,879
GORAKHPUR	Imports . . .	6,400	115,500
	Exports . . .	9,100	506,500
		—2,700	—391,000
Kumaun Division—			
GARHWAL	Imports . . .	...	6,300
	Exports . . .	...	...
		...	+ 6,300
NAINI TAL (<i>preceding week</i>) . . .	Imports . . .	600	21,300
	Exports . . .	300	82,200
		+ 300	—60,900
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	14,400	433,800
	Exports . . .	700	73,500
		+ 13,700	+ 360,300
UNAO	Imports . . .	300	58,900
	Exports . . .	...	500
		+ 300	+ 58,400
RAE-BARELI	Imports . . .	3,100	233,800
	Exports . . .	...	9,200
		+ 3,100	+ 224,600
SITAPUR	Imports . . .	...	22,496
	Exports . . .	8,900	339,300
		—8,900	—316,804
KHERI (<i>preceding week</i>)	Imports . . .	...	12,700
	Exports . . .	1,800	147,400
		—1,800	—134,700
HARDOI	Imports . . .	2,800	161,000
	Exports . . .	100	47,100
		+ 2,700	+ 113,900
Fyzabad Division—			
FYZABAD (<i>preceding week</i>)	Imports . . .	1,000	227,500
	Exports . . .	4,300	316,400
		—3,300	—88,900
GONDA	Imports . . .	1,800	184,932
	Exports . . .	5,300	159,500
		—3,500	+ 25,432
BAHRAICH	Imports . . .	...	8,710
	Exports . . .	2,300	193,000
		—2,300	—184,290
BARABANKI	Imports . . .	...	70,200
	Exports . . .	10,200	237,000
		—10,200	—166,800*
RAJPUTANA—			
JODHPUR	Imports . . .	611	16,921
	Exports . . .	2,066	96,463
		—1,455	—79,542
BIKANER	Imports . . .	1,687	146,458
	Exports . . .	...	5
		+ 1,687	+ 146,453

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	30th January to 7th August 1897.
AJMERE-MERWARA	Imports	8,600	216,400
	Exports	2,600	79,055
		+ 6,000	+ 137,345
PANJAB—			
Delhi Division—			
HISSAR	Imports	15,900	986,800
	Exports	9,300	55,500
		+ 6,600	+ 931,300
ROHTAK (preceding week)	Imports	100	5,500
	Exports		3,800
		+ 100	+ 1,700
GURGAON (incomplete)	Imports	600	96,400
	Exports	11,000	157,900
		—10,400	—61,500
DELHI	Imports	13,800	772,000
	Exports	23,200	334,400
		—9,400	+ 437,600
KARNÁL	Imports	200	48,800
	Exports		50,300
		+ 200	—1,500
AMBALA	Imports	17,400	368,000
	Exports	600	59,600
		+ 16,800	+ 308,400
SINLA	Imports	900	61,400
	Exports	...	200
		+ 900	+ 61,200
Jalandhar Division—			
JALANDHAR . . .	Imports	1,600	90,800
	Exports	14,200	766,800
		—12,600	—676,000
LUDHIÁNA .	Imports	1,400	104,900
	Exports	15,600	656,300
		—14,200	—551,400
FEROZPUR .	Imports	23,700	286,100
	Exports	18,500	642,500
		+ 5,200	—356,400
Lahore Division—			
MULTAN . . .	Imports	5,800	180,000
	Exports	16,400	178,000
		—10,600	+ 2,000
JHANG	Imports	500	26,100
	Exports	16,500	143,200
		—16,000	—117,100
MONTGOMERY	Imports	1,400	97,600
	Exports	600	19,900
		+ 800	+ 77,700
LAHORE	Imports	12,600	413,602
	Exports	20,400	365,401
		—7,800	+ 48,201
AMRITSAR	Imports	4,400	261,500
	Exports	10,200	501,500
		—5,800	—240,000
GURDÁSPUR	Imports	100	53,000
	Exports	6,900	395,218
		—6,800	—342,218

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
7th August 1897.30th January to
7th August 1897.PANJAB—*contd.*

Ráwalpindi Division—

SILKOT	Imports	3,300	113,900
	Exports	1,000	54,600
		+ 2,300	+ 59,300
GUJRÁT	Imports	3,800	125,500
	Exports	200	27,500
		+ 3,600	+ 98,000
GUJRÁNWÁLA . . .	Imports	3,000	112,200
	Exports	14,100	479,400
		-11,100	-367,200
SHAHPUR	Imports	500	68,600
	Exports	1,800	63,400
		-1,300	+ 5,200
JHELAM	Imports	1,893	198,343
	Exports	956	24,363
		+ 937	+ 173,980
RÁWALPINDI	Imports	8,200	780,151
	Exports	7,600	79,900
		+ 600	+ 700,251

Pesháwar Division—

PESHÁWAR	Imports	1,100	234,000
	Exports	4,200	253,400
		-3,100	-19,400

Derajat Division—

BANNU	Imports	200	6,070
	Exports	2,100	102,757
		-1,900	-96,687
DERA ISMAIL KHAN . .	Imports	800	17,300
	Exports	7,600	186,900
		-6,800	-169,600
MUZAFFARGARH	Imports	100	7,501
	Exports	6,400	138,900
		-6,300	-131,399

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD	Imports	8,500	474,200
	Exports	14,000	315,800
		-5,500	+ 158,400
KAIRA	Imports	3,600	186,500
	Exports	1,100	190,600
		+ 2,500	-4,100
PANCH MAHÁLS (<i>preceding week</i>) .	Imports	343	15,346
	Exports	5,150	620,322
		-4,807	-604,976

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

Week ending
7th August 1897.30th January to
7th August 1897.BOMBAY PRESIDENCY—*contd.*Guzerat Division—*contd.*

BROACH	Imports	1,700	340,931
	Exports	100	244,466
		1,600	+ 96,465*
SURAT (<i>preceding week</i>)	Imports	7,800	567,500
	Exports	2,000	179,800
		+ 5,800	+ 387,700
BHAVNAGAR	Imports		70,874
	Exports		761
			+ 70,113
KATHIAWÁR	Imports		180,200
	Exports		2,400
			+ 177,800
Deccan-		...	
KHANDESH (<i>incomplete</i>)	Imports	60,100	808,700
	Exports	400	3,600
		+ 59,700	+ 805,100
NÁSÍK	Imports	33,800	532,900
	Exports	1,800	80,200
		+ 32,000	+ 452,700
AHMADNAGAR	Imports	7,900	214,800
	Exports	600	71,000
		+ 7,300	+ 143,800
POONA	Imports	27,200	868,721
	Exports	1,100	20,000
		+ 26,100	+ 848,721
SHOLAPUR .	Imports	25,400	257,500
	Exports	500	186,100
		+ 24,900	+ 71,400
SATARA (<i>preceding week</i>)	Imports	16,924	476,501
	Exports	303	9,838
		+ 16,621	+ 466,663
Karnátak—			
BELGAUM (<i>incomplete</i>) .	Imports	13,200	447,600
	Exports	1,700	172,100
		+ 11,500	+ 275,500
BIJÁPUR .	Imports	27,700	424,100
	Exports	300	10,600
		+ 27,400	+ 413,500
DHARWAR .	Imports	12,500	148,233
	Exports	13,400	454,921
		—900	—306,688
TANNA	Imports	2,700	181,200
	Exports	300	294,000
		+ 2,400	—112,800
KOLÁBA (<i>preceding week</i>)	Imports	1,700	114,067
	Exports	1,100	129,420
		+ 600	—15,353
KOLHAPUR	Imports	21,405	700,244
	Exports	1,355	65,619
		+ 20,050	+ 634,625
KANARA (<i>preceding week</i>)	Imports	...	26,500
	Exports	100	125,000
		—100	—98,500
RATNAGIRI	Imports		664,200
	Exports		18,900
			+ 645,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	30th January to 7th August 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports	1,503	134,430
	Exports	100,428	1,737,902
		—98,925	—1,603,472
THAR-PÁRKAR	Imports	900	278,500
	Exports	10,400	329,300
		—9,500	—50,800
UPPER SIND FRONTIER	Imports	800	19,600
	Exports	11,900	260,300
		—11,100	—240,700
HYDERABAD	Imports . . . . .	...	145,700
	Exports . . . . .	...	182,900
		...	—37,200
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	7,400	285,200
	Exports	1,500	21,300
		+5,900	+263,900
JUBBULPORE	Imports	5,500	405,900
	Exports	1,900	252,200
		+3,600	+153,700
Nerbudda Division—			
NARSINGHPUR	Imports	4,100	173,300
	Exports	500	88,500
		+3,600	+84,800
HOSHANGABAD	Imports	5,500	230,000
	Exports	2,700	40,900
		+2,800	+189,100
NIMAR	Imports	12,500	217,700
	Exports	400	31,500
		+12,100	+186,200
Nágpur Division—			
WARDHA	Imports	2,700	75,300
	Exports	1,000	16,900
		+1,700	+58,400
NÁGPUR	Imports	12,200	507,600
	Exports	4,100	95,700
		+8,100	+411,900
CHÁNDA	Imports	100	14,100
	Exports	1,500	67,500
		—1,400	—53,400
BHANDÁRA	Imports	8,200	352,000
	Exports	2,500	85,900
		+5,700	+266,100
Chhattisgarh Division—			
RAIPUR	Imports	2,300	95,200
	Exports	7,800	474,000
		—5,500	—378,800
BILÁSPUR (<i>incomplete</i>)	Imports	4,500	156,359
	Exports	100	57,198
		+4,400	+99,161
SAMBALPUR	Imports . . . . .	...	13,100
	Exports	2,000	522,900
		—2,000	—509,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian rupees).

[Net imports +].

[Net exports -].

		Week ending 7th August 1897.	30th January to 7th August 1897.
BERAR—			
East—			
AMRÁOTI	Imports	14,000	252,900
	Exports	—	20,400
		+ 14,000	+ 232,500
West—			
AKOLA	Imports	12,600	168,200
	Exports	2,700	119,500
		+ 9,900	+ 48,700
BULDĀNA (<i>incomplete</i>)	Imports	700	43,200
	Exports	—	3,000
		+ 700	+ 40,200
MADRAS—			
GANJAM	Imports	23,000	99,200
	Exports	1,500	131,800
		+ 21,500	—32,600
CHITTOOR	Imports	—	468,100
	Exports	10,800	36,000
		+ 8,600	+ 432,100
GODĀVARI	Imports	7,200	185,600
	Exports	71,900	1,329,700
		—64,700	—1,144,100
KISTNA	Imports	700	42,474
	Exports	54,800	980,707
		—54,100	—938,233
NELLORE	Imports	112	25,158
	Exports	2,100	70,504
		—1,988	—45,346
KARNŪL (<i>incomplete</i>)	Imports	900	101,800
	Exports	600	33,100
		+ 300	+ 68,700
BELLARY	Imports	23,700	438,900
	Exports	8,800	113,600
		+ 14,900	+ 325,300
ANANTAPUR (<i>incomplete</i>)	Imports	1,900	101,100
	Exports	5,700	151,300
		—3,800	—50,200
CUDDAPAH	Imports	4,500	123,200
	Exports	1,800	94,000
		+ 2,700	+ 29,200
NORTH ARCOT	Imports	13,700	255,200
	Exports	41,800	520,600
		—28,100	—265,400
CHINGLEPUT	Imports	1,000	24,500
	Exports	11,700	224,500
		—10,700	—200,000
SOUTH ARCOT	Imports	600	94,500
	Exports	28,500	817,200
		—27,900	—722,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
7th August 1897.30th January to
7th August 1897.

MADRAS—contd.

SALEM (<i>incomplete</i>)	Imports	700	32,500
		27,300	343,900
	Exports	—26,600	—311,400
COIMBATORE	Imports	12,500	278,100
		30,300	777,700
	Exports	—17,800	—499,600
TRICHINOPOLY	Imports	1,698	42,498
		12,811	210,983
	Exports	—11,113	—168,485
TANJORE (<i>incomplete</i>)	Imports	3,100	124,400
		120,000	3,245,400
	Exports	—116,900	—3,121,000
MADURA	Imports	10,400	85,900
		27,200	479,000
	Exports	—16,800	—393,100
TINNEVELLY	Imports	37,100	701,100
		12,300	579,700
	Exports	+ 24,800	+ 121,400
MALABAR	Imports	24,400	1,689,800
		14,800	364,700
	Exports	+ 9,600	+ 1,325,100
SOUTH CANARA	Imports		111,020
			624,290
	Exports		—513,270

J. E. O'CONOR,
Director-General of Statistics.T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 34.}

SIMLA, SATURDAY, AUGUST 21, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 34.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

MEDICAL.

Simla, the 14th August, 1897.

No. 879.—The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates noted against their names:

Surgeon-Captain J. E. Brogden, A.M.S., 19th July 1897.

Surgeon-Captain H. A. Bray, A.M.S., 25th July 1897.

Surgeon-Captain E. S. Clark, M.B., A.M.S., 9th July 1897.

Surgeon-Captain M. Boyle, M.B., A.M.S., 8th July 1897.

Surgeon-Lieutenant P. Evans, M.B., A.M.S., 30th June 1897.

Surgeon-Lieutenant A. E. Milner, A.M.S., 30th June 1897.

Surgeon-Lieutenant N. R. J. Rainier, I.M.S. (Bengal), 21st June 1897.

SANITARY.

The 19th August, 1897.

No. 1971.—The following telegram relating to quarantine in Persia is published for general information :

Telegram No. 39, dated Meshed, the 12th August 1897.

From—The Agent to the Governor General, Khorassan,

To—The Foreign Secretary, Simla.

Writing on the 10th August the British Agent at frontier reports that under three days' quarantine the Herat-Meshed road is open to traffic.

(See telegrams published in the *Gazette of India*, under Home Department Notification No. 1826, dated the 15th July 1897.)

The 20th August, 1897.

No. 1975.—Erratum.—The following alterations should be made in the translation of the Venice Sanitary Convention of 1897 which formed an enclosure to the ^{letter} ~~enclosure~~ from the Government of India in the Home Department, No. ¹⁶²³⁻²⁵ ~~1627-35~~, dated the 1st June 1897 :

Chapter III.—Instructions regarding the method of disinfection. Paragraph 3 (a). For the word "grammes" substitute the word "parts."

In the foot-note to paragraph 3 (c) for the word "grains" in the third and fifth lines, substitute the word "grammes." At the end of the same foot-note add the words "of lime."

JUDICIAL.

The 20th August, 1897.

No. 1136.—Major H. D. M. Minchin, Indian Staff Corps, Cantonment Magistrate of Belgaum, is granted an extension of furlough for nine days, under Article 340 (b) of the Civil Service Regulations, with effect from the 24th September 1897.

ECCLESIASTICAL.

The 20th August, 1897.

No. 324.—Her Majesty's Secretary of State for India has permitted the Reverend K. E. Barrow, a Senior Chaplain on the Bengal (Lucknow) Ecclesiastical Establishment, to retire from the service, with effect from the 1st October 1897.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 17th August, 1897.

No. 2766—195-8-F.—The services of the following officers employed on famine duty in Bengal are replaced at the disposal of the Military Department, with effect from the date on which they made over charge of their duties :

1. Lieutenant T. P. C. Smith, The Queen's Own (Royal West Kent Regiment).
2. Lieutenant R. M. Battye, 6th (Prince of Wales') Regiment of Bengal Cavalry.
3. Lieutenant C. Kaye, 21st (Punjab) Regiment of Bengal Infantry.
4. Lieutenant G. R. Cassels, 35th (Sikh) Regiment of Bengal Infantry.
5. Lieutenant W. M. Grimley, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry.

6. Lieutenant A. E. McBarnet, 5th Regiment of Punjab Cavalry.

7. Lieutenant S. K. B. Rice, 35th Regiment of Bengal Infantry.

FORESTS.

The 20th August, 1897.

No. 808—217-4-F.—Privilege leave for one month and twelve days, under Articles 291 and 282 (ii) of the Civil Service Regulations, is granted to Mr. G. F. Prevost, officiating Conservator in charge of the Pegu Forest Circle, Lower Burma, with effect from the afternoon of the 12th August 1897.

Lieutenant-Colonel C. T. Bingham, I.S.C., Conservator in charge of the Tenasserim Circle, is placed in charge of the Pegu Circle, in addition to his other duties, during Mr. Prevost's absence, or until further orders.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 16th August, 1897.

No. 1257-G.—Assistant Surgeon Shaikh Muhammad Hussain, Her Britannic Majesty's Vice-Consul at Jeddah, is granted privilege leave for three months, with effect from the 1st September, 1897, or the subsequent date on which he may avail himself of the leave.

The 17th August, 1897.

No. 1263-G.—Surgeon-Major R. W. E. H. Nicholson, Army Medical Staff, in medical charge of the Station Hospital, Nowgong, is appointed to the medical charge of the Bundelkhand Political Agency, in addition to his military duties, with effect from the 8th July, 1897.

The 18th August, 1897.

No. 1270-G.—The Governor-General in Council is pleased to recognise the appointment of Signor Cavaliere Giovanni Lang, Vice-Consul, to hold charge of the Italian Consulate at Aden, during the absence of Signor Cavaliere V. Bienenfeld.

No. 1273-G.—Major T. C. Pears, Indian Staff Corps, a Political Agent of the 2nd Class, is appointed to officiate as a Resident of the 2nd Class and Resident at Gwalior, with effect from the date of assuming charge.

No. 1275-G.—Captain L. Impey, Indian Staff Corps, a Political Assistant of the 1st (officiating Political Agent of the 3rd) Class, is posted as Political Agent in Alwar.

Captain A. F. Bruce, Indian Staff Corps, a Political Assistant of the 3rd (officiating 1st) Class, is posted as First Assistant to the Governor-General's Agent in Rajputana and Chief Commissioner of Ajmere-Merwara.

The 19th August, 1897.

No. 1282-G.—The Governor-General Council is pleased to recognise the appointment of Mr. E. Laycock as acting Consul for Denmark at Rangoon, during the absence of Mr. F. C. Fabricius.

No. 1285-G.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:

Surgeon-Captain W. Henvey, Indian Medical Service (Bengal), officiating Residency Surgeon and *ex-officio* Assistant to the Political Resident in Turkish Arabia, (m. c.) for six months.

No. 3118-I. B.—Erratum.—In paragraph 2 of the Notification of the Government of India in the Foreign Department, No. 564-I. B., dated the 12th February, 1897, placing the Local

Corps in Central India and Rajputana under the orders of the Commander-in-Chief in India, for "Sukia" read "Sukhla."

The 20th August, 1897.

No. 1289-G.—Surgeon-Lieutenant-Colonel E. Lawrie, M.B., Indian Medical Service (Bengal), Residency Surgeon at Hyderabad, is granted leave for three months, with effect from the 15th July, 1897.

No. 1290-G.—Brigade-Surgeon-Lieutenant-Colonel C. Little, M.D., Indian Medical Service (Madras), Sanitary Commissioner, Inspector-General of Dispensaries and Superintendent of Vaccination in the Hyderabad Assigned Districts, is appointed to officiate as Residency Surgeon at Hyderabad, with effect from the 15th July, 1897, and during the absence on privilege leave of Surgeon-Lieutenant-Colonel E. Lawrie, M.B., or until further orders.

No. 1293-G.—Captain K. D. Erskine, Indian Staff Corps, a Political Agent of the 3rd Class, is posted, on return from privilege leave, as First Assistant to the Resident in Mysore and Secretary to the Chief Commissioner of Coorg, with effect from the 27th July, 1897.

No. 3141-I. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, and in continuation of the Notification of the Government of India in the Foreign Department, No. 3329-I., dated the 16th September, 1886, the Governor-General in Council is pleased to apply to the Civil and Military Station of Bangalore the provisions of the Negotiable Instruments Act Amendment Act, 1897 (VI of 1897).

No. 3142-I. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply to the Civil and Military Station of Bangalore the provisions, so far as they may be suitable, of the General Clauses Act, 1897 (X of 1897):

Provided that, for the purpose of facilitating the application of the provisions of the Act so applied, any Court in the said Station may construe them with such alterations, not affecting the substance, as may be necessary or proper to adapt them to the matter before the Court.

No. 3145-I. A.—With reference to the Notification of the Government of India in the Home Department, No. 180, dated the 11th March, 1897, the services of Surgeon-Lieutenant J. Stephenson, I.M.S. (Bengal), are replaced at the disposal of the Military Department, with effect from the date of his relief by Assistant Surgeon P. McCarthy (Bengal).

W. J. CUNNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

No. 3679-P.

*Simla, the 18th August, 1897.*PENSIONS AND GRATUITIES.

(FUNDS.)

Indian Military Service Family Pension Regulations.

In accordance with the terms of G. G. O. No. 1315, dated the 28th December 1872, as republished in G. G. O. No. 560, dated the 23rd May 1873, the Governor General in Council directs the publication of the following documents regarding the condition of the Indian Military Service Family Pension Fund as on the 31st March 1893:

FINANCIAL (FUNDS).

INDIA OFFICE;

*No. 3.**London, 17th June, 1897.**To His Excellency The Right Honourable The Governor General of India in Council.*

MY LORD,

With reference to the Notification contained in G. G. O. No. 1315, dated the 28th December 1872, I transmit, for the information of your Excellency in Council and of the subscribers, and also for publication in the *Gazette of India*, 12 copies of Reports* by Mr. Willis Browne, F.I.A., of this Office, and by Mr. William Sutton, F.I.A., the Actuary of the Registry of Friendly Societies, relating to the fourth quinquennial valuation as at the 31st of March 1893 of the assets and liabilities under the Indian Military Service Family Pension Regulations.

* Dated 9th July 1896
Dated 10th April 1897.

2. I regret that an unusual and unavoidable delay has taken place in the submission of these Reports, owing to the necessity for preparing a new set of Life Tables, etc., based on the experience of the last twenty years, and for considering whether this valuation ought to be made out on the assumption of a $4\frac{1}{2}$ per cent. rate of interest being used as on former occasions.

3. Your Excellency in Council is aware that the constitutional principle always to be borne in mind is that the revenues of India are not to be liable to any loss or profit in the working of these Regulations. In accordance with this principle it was and is laid down that the rates of contribution must provide the prescribed pensions and no more, and that the Government rates of interest and of exchange with England in connection therewith would be regulated from time to time by the Secretary of State in Council "upon a consideration of the market rates of the day."

4. For the recovery of the contributions in India of the subscribers, the official rate of exchange was last fixed by Lord Cross in his Despatch No. 10, dated the 11th of December 1890. With regard to the rate of interest, it was intimated in paragraph 2 of my Despatch No. 2, dated the 2nd of April 1896, that a rate lower than $4\frac{1}{2}$ per cent. was being considered for the purpose of the present valuation. Mr. Willis Browne was accordingly instructed to adopt, as a trial, the rate of $3\frac{1}{2}$ per cent. His Report shows, however, a present value deficit of 362,862*l.*, representing about 15 per cent. of the present value of the liabilities.

5. Although Government is not responsible for the stability of the Fund, I am willing that the existing $4\frac{1}{2}$ per cent. rate of interest should be continued until the valuation for the current quinquennial period, which will expire on the 31st of March

next, shall have been considered ; but the rate of interest on the insurance branch, under Regulation 25-A, will be reduced to $3\frac{1}{2}$ per cent. with effect from the 1st of October next.

6. All persons, however, who began to subscribe under these Regulations from and after the 1st April 1893, excepting Marine officers

* For wives :

Class I. not yet determined.

Class II. 240l.

Class III. 136l.

Class IV. 75l.

Class V. nil. *

For children on birth :

Each son 1l. 5s.

Each daughter 14l. 15s.

who joined in that year with retrospective effect, will, as from the 1st of April next, be required to pay the supplementary or *additional donations** in behalf of their wives and children, as set forth in paragraphs 2 and 4 of Mr. Willis Browne's Report. The suggested alternative of meeting

these donations by annual subscriptions does not commend itself to my approval. These donations are not claimable in respect of marriages and births which occurred before the 1st of April 1893.

7. Continuous service officers of the Royal Artillery and Royal Engineers, as well

† *Vide* Financial (Funds) Despatches to Government of India :

No. 8, dated 27th November 1890.

No. 4, dated 31st August 1892.

No. 7, dated 3rd November 1892.

No. 5, dated 3rd August 1893.

as officers and engineers of the Royal Indian Marine, will, as from the 1st of April next, be allowed the concession now enjoyed by other officers of paying donations and monthly contributions, under Regulation 12, at the reduced rate

of $16\frac{1}{2}$ per cent. All *other*† donations now claimable from them will remain unchanged.

8. With regard to the charge for expenses of management in this country, the sum of 200l. per annum is now quite inadequate. It was authorized in the year 1877 "for the present." The receipts and payments for the year 1876-77 amounted only to 2,482l. 6s. 10d. Those for the year 1895-96 come to 32,020l. 16s. 8d. This large increase involves a greater cost of supervision and of clerical work. The Actuary of this Office is of opinion that the Indian charge of $2\frac{1}{2}$ per cent. should now be adopted, and I have, therefore, sanctioned this percentage with effect from the 1st of April next.

9. I have to request that your Government will hasten the return to this Office of the *pro forma* half-yearly accounts ending on the 31st March 1898, in order that the next quinquennial valuation may be made as soon as possible.

I have the honour to be,

My Lord,

Your Lordship's most obedient, humble Servant,

(Signed) GEORGE HAMILTON.

ENCLOSURES.

No. 1.

Report by Mr. Willis Browne, dated 9th July 1896.

I annex hereto an abstract of a valuation, at $3\frac{1}{2}$ per cent. interest, of the assets and liabilities of the Indian Military Service Family Pension Fund as at 31st March 1893. In it I show a present value deficit of 362,862l., representing about 15 per cent. of the present value of the liabilities. My instructions were to value the assets and liabilities at a rate of interest that would, on the assumption of the continuation of the existing reduced scale of contributions to existing members, bring the Fund into a state of financial equilibrium. A very difficult task indeed. At the best, the Actuary can do no more in the first instance than guess at the rate required and, after the expenditure of much time and labour, will probably find, on the completion of the valuation, that he is about as near the mark as a child of ten might be. Such was the case in respect of my first attempt. It has, however, led to my coming within measurable distance of the exact rate in this my second attempt. It is, I know, a large deficit, and must not be allowed to stand, but the valuation supplies us with

materials upon which to form a basis for future action. In the first place I have assumed, for the purposes of this valuation, that officers joining the Fund after the 31st March 1893 will not retain membership on exactly the same terms as officers who joined prior to that date. If there is to be a reduction in the rate of interest, there must be a line drawn somewhere. On this assumption the rate of interest that would in the valuation show neither surplus nor deficit lies, of course, between $3\frac{1}{2}$ and $4\frac{1}{2}$ per cent., probably nearer the former. It matters, however, very little, in fact not at all, whether the rate sought for be at once adopted, or whether the rate of $4\frac{1}{2}$ per cent. be continued until such time as it may be shown that, by accumulation at that rate, it may with safety, *i.e.*, without showing a deficit, be reduced to $3\frac{1}{2}$ per cent. It is as broad as it is long. Moreover, three years have already elapsed since the date at which the present valuation is made; and it is not at all impossible that at the date of the next valuation, *viz.*, 31st March 1898, the Fund will be in a state of financial equilibrium at $3\frac{1}{2}$ per cent. interest. At any rate it is well worth the trial. The Life Tables and the Annuity and Survivorship values (Incumbent, Contingent, and Potential), at the latter rate of interest, are already prepared, and a valuation could, therefore, be made in a very short space of time after the receipt of the requisite data.

2. As to members of the Fund becoming such after 31st March 1893, it is not possible, assuming a reduction in the rate of interest, to retain the present *reduced* scale of contributions in all the classes. I may explain this by simply stating that, in the case of an officer marrying in Class V., the reduced amounts of contribution for his wife are ample to provide for her pension, not only in Class V., but in all the higher classes through which he may pass, at the rate of $3\frac{1}{2}$ per cent. interest, whilst, in the case of an officer marrying in Class I., the reduced amounts would not suffice even at $4\frac{1}{2}$ per cent. Whether this state of things will continue remains to be seen. The cause is apparent. It has been ascertained on recent experience that the original mortality rates at the younger ages were fixed too high and that, had they been fixed according to the data now at our disposal, the contributions required from officers marrying in Class V. would have been considerably less, and to such an extent that the present reduced scale would, as before stated, have sufficed at a $3\frac{1}{2}$ per cent. rate of interest to provide for the wife's pension. But in the higher classes we have no data in the Fund's experience. It is too early. There is not a sufficiently large number of officers in the higher classes to supply us with mortality rates upon which we could depend. Consequently, the mortality rates on the original data have been used as a continuation of the new rates after a certain age. It is possible, and even probable, that the original rates at the older ages are, as at the younger ages, higher than they should be, although perhaps in a less degree; and as these rates were adopted for fixing the full scale of contributions at a $4\frac{1}{2}$ per cent. rate of interest, it is apparent that a smaller rate of interest than $4\frac{1}{2}$ per cent., or a lower scale of contributions than the fixed full scale, could not possibly apply to officers marrying in any of the higher classes. Thus it is seen that, if the existing reduced scale were continued for future officers, each class would have its own rate of interest, whilst if any one rate of interest be adopted, as it must be, the existing scale must, by some means or other, be either altered or supplemented. It is very desirable that there should be but one scale of contributions, including marriage and promotion donations, for all officers alike; and with this end in view, a scale of supplementary payments might be made applicable to officers who have joined subsequent to 31st March 1893 and who may hereafter join. The supplementary amounts required, so far as we know at present, will be as follows:

For wives, in addition to reduced scale:

Officers marrying in Class V., *nil*.

Officers marrying in Class IV., 75*l.* down at date of marriage, or 5*l.* per annum during joint life.

Officers marrying in Class III., 136*l.* down or 10*l.* per annum.

Officers marrying in Class II., 240*l.* down or 19*l.* 15*s.* 0*d.* per annum.

The above annual payments will cease on the death of either husband or wife whichever event shall occur first, but will not be reduced on retirement or during furlough.

3. It is quite possible that the amounts shown above may on future experience be found to bear some considerable reduction; and for this reason I have not, in the

absence of more recent data at the older ages, attempted to fix the additional amount that may be required from officers marrying in Class I. It will suffice to examine into the matter at a later date when the experience relating to mortality rates shall have been considerably extended. On the present experience the amounts would vary from 380*l.* to 480*l.* on marriage according to age, but there is good reason to suppose that the rates adopted at the older ages will, as at the younger ages, prove to be too high. In a lesser degree the same may be said in respect of Class II.

4. As regards children, I find that at $3\frac{1}{2}$ per cent. interest the additional birth donation for each daughter will be 14*l.* 15*s.*, and for each son 1*l.* 5*s.* Officers may, perhaps, prefer to pay the same at date of birth; but, if not, the addition for each daughter, *viz.*, 14*l.* 15*s.*, may be converted into a joint life annuity of 1*l.* 8*s.* per annum, the payments ceasing on the death of either father or daughter, whichever event shall occur first.

5. If officers whose membership dates back to about 1st April 1893, but whose names were not included in the data upon which this valuation is based, be allowed to retain membership on the same terms as officers who joined prior to that date, then, of course, a reduction in the rate of interest would probably have to be postponed for a further short period. I mention this with special reference to the Marine officers who have already been required to make additional payments which, in many cases, have proved very heavy.

6. The valuation of the Insurance Fund at $3\frac{1}{2}$ per cent. interest, of which an abstract is attached, shows a surplus of Rs. 9,527. For the present, therefore, the existing rates of premium may remain.

7. My recommendations are as follows:

That the rate of $4\frac{1}{2}$ per cent. interest be allowed to continue until such time as the Fund shall, on the existing reduced scale of contributions for members who joined prior to 1st April 1893, be self-supporting at the rate of $3\frac{1}{2}$ per cent. interest, when the latter rate shall be immediately adopted.

That all officers who have joined since 31st March 1893, or who may hereafter join, be required to pay the additional sums referred to above, until it shall be shown that such payments are unnecessary.

That Marine officers who joined with retrospective effect in 1893 be considered to have joined prior to 1st April 1893.

That the rate of interest on the Insurance Fund be immediately reduced to $3\frac{1}{2}$ per cent. per annum.

WILLIS BROWNE.

NDIAN MILITARY SERVICE FAMILY PENSIONS

Valuation as at 31st March 1893.

ASSETS.	£	LIABILITIES.	£
Capital in hand	639,617	Incumbent Pensions:	
Subscriptions for existing wives	460,216	Widows	169,400
Donations for existing wives	56,748	Daughters	68,846
Subscriptions for existing daughters	32,770	Sons	24,445
" " sons	10,386		
Subscriptions and Marriage and Promotion Donations for future wives of Bachelors and Widowers	485,925	Contingent Pensions:	
Subscriptions and Marriage and Promotion Donation for future wives of Married Officers	4,561	Wives	765,268
Subscriptions and Birth Donations for future children of Bachelors and Widowers	142,258	Widows remarried	5,549
Subscriptions and Birth Donations for future children of Married Officers by existing wives	109,580	Daughters	167,375
Subscriptions and Birth Donations for future children of Married Officers by future wives	1,120	Sons	35,426
Unmarried Subscriptions	70,092	Potential Pensions:	
Outstanding Contributions	7,373	Future wives of Bachelors and Widowers	574,412
Deficit	362,862	" " of Married Officers	5,907
		Future children of Bachelors and Widowers	273,574
		" " of Married Officers by existing wives	210,730
		" " " by future wives	2,153
		Estimated loss of half subscriptions during furlough	42,907
		Value of future Office charges	32,717
		Sums due on account of pensions	4,799
	2,383,508		2,383,508

NDIAN MILITARY SERVICE INSURANCES

Valuation as at 31st March 1893.

ASSETS.	Rs.	LIABILITIES.	Rs.
Capital in hand	40,782	Value of Life Insurances	39,612
Outstanding Premiums (estimated)	8,357	Surplus	9,527
	49,139		49,139

No. 2.

Report by Mr. William Sutton, dated 10th April 1897.

It will be within the recollection of the Secretary of State that, in connection with the Report which I had the honour of submitting upon the state of the Fund as at 31st March 1888, I pointed out, in my letter of 7th February 1895, that the Fund was at the time allowed a relatively high rate of interest and suggested that it would be desirable, on the occasion of the next valuation, to make use of the assumption of a lower rate of interest than $4\frac{1}{2}$ per cent.

Accordingly I find in the instructions to Mr. Willis Browne, the Actuary to the India Office, that "he has been requested to adopt, as a trial, the rate of $3\frac{1}{2}$ per cent., "with a view to ensure the solvency of the Fund, and to existing members their present "contributions and benefits."

This he has accordingly done in his valuation of the Fund as at March 1893, having taken, as the basis of his investigation, the assumption that $3\frac{1}{2}$ per cent. interest will in future be the rate of interest allowed. He has evidently bestowed much care on the compilation of the results of his valuation; but the result is clearly of a somewhat unsatisfactory nature, the deficiency shown being the large sum of 362,862/., or a deficiency of future assets, as compared with future liabilities (potential benefits less potential contributions), of 1,066,776/., less 743,444/., or 323,332/., showing clearly that the main cause of the deficiency, appearing as the result of the present investigation, is brought about by the future benefits and contributions.

This would naturally be the result of fixing the scale of contributions on the assumption that the rate of interest borne by the assets of the Fund will be the high rate of $4\frac{1}{2}$ per cent. At the same time there appear to be some changes made in certain matters with regard to the rates of mortality, and it would certainly be most desirable that particulars of these alterations, which no doubt are in great measure unavoidable, should be set out in detail. It is true that, in previous valuations, it was not found necessary to bring in the values of the so-called potential benefits and potential contributions from the fact that, where the rate of interest used is throughout so high as the present rate, *viz.*, $4\frac{1}{2}$ per cent., the values of the potential benefits would agree with the values of the potential assets, but in this case the rate of interest has been lowered throughout, and that considerably.

The Insurance Fund, on the other hand, from using the low rate of interest as compared with what has hitherto been the case, shows a small surplus, and I have no hesitation in recommending that Mr. Willis Browne's recommendations as regards the Insurance Fund be accepted and acted upon.

In regard to the Indian Military Family Service Pension Fund, I would beg leave respectively to submit the following recommendations for your consideration :

(1) That the Fund be permitted to continue as hitherto, the rate of interest allowed being $4\frac{1}{2}$ per cent. until the date of the investigation on 31st March 1898.

(2) That on the 31st March 1898 the usual actuarial investigation be made, and that the same be made on the basis of $3\frac{1}{2}$, $3\frac{3}{4}$, 4 and $4\frac{1}{2}$ per cent. interest, and that at this date the Secretary of State for India do, having regard to the previously reduced scale of contributions in force for members joining before 31st March 1893, fix the rate of interest to be borne by the Fund, and that the scale of contributions and donations corresponding thereto be fixed for the members entering the Fund *after that date*, and also that the scale of contributions and donations then adopted, and the rate or rates of interest then fixed by the Secretary of State shall be in force until further instructions be given by the Secretary of State.

(3) As an important matter of form it would add greatly to the facility with which the matter could in future be dealt with if the abstract of valuation could be made to give the number of benefits, the total amounts of pension insured for every particular class of benefit and the corresponding values of the pensions and contributions therefor.

W. SUTTON.

APPENDIX.

INDIAN MILITARY SERVICE FAMILY PENSIONS.

Receipts and Payments each half year from 1st April 1888 to 31st March 1893.

Receipts.

	Exchanged				Equivalents in sterling.			In England.		
	Rs.	A.	P.	d.	£	s.	d.	£	s.	d.
Half year to 30th September 1888 .	2,07,901	12	3	1 4'215	14,046	7	3	3,176	12	2
„ „ 31st March 1889 .	2,41,977	10	7	1 4'512	16,648	1	3	3,035	5	0
„ „ 30th September 1889 .	2,35,055	2	5	1 4'217	15,882	17	5	3,660	16	4
„ „ 31st March 1890 .	2,38,370	12	0	1 4'938	16,823	0	3	4,970	13	0
„ „ 30th September 1890 .	2,32,298	10	1	1 6'307	17,719	10	11	4,152	5	6
„ „ 31st March 1891 .	2,89,195	9	11	1 5'871	21,534	4	6	3,186	17	8
„ „ 30th September 1891 .					22,874	16	10	3,665	9	1
„ „ 31st March 1892 .					26,701	6	5	3,652	17	1
„ „ 30th September 1892 .					20,399	5	1	3,975	11	11
„ „ 31st March 1893 .					22,891	18	1	4,193	13	2
					195,521	8	0	37,670	0	11
					£233,191 8 11					

Payments.

	Rs.	A.	P.	s.	d.	£	s.	d.	£	s.	d.
Half year to 30th September 1888 .	16,675	11	1	1	4'215	1,126	13	0	5,362	6	6
„ „ 31st March 1889 .	17,205	12	10	1	4'512	1,183	15	2	5,603	14	4
„ „ 30th September 1889 .	15,322	11	0	1	4'217	1,035	7	4	5,888	4	9
„ „ 31st March 1890 .	16,369	6	5	1	4'938	1,155	5	4	6,269	6	5
„ „ 30th September 1890 .	12,095	9	2	1	6'307	922	12	10	7,076	4	11
„ „ 31st March 1891 .	17,750	3	0	1	5'871	1,321	14	5	7,249	14	5
„ „ 30th September 1891 .	*					1,257	3	1	7,461	16	1
„ „ 31st March 1892 .						1,457	2	5	8,002	13	6
„ „ 30th September 1892 .						1,318	10	2	8,281	3	8
„ „ 31st March 1893 .						1,536	1	8	8,668	15	7
						12,314	5	5	69,864	0	2

£82,178 5 7

* From 1st April 1891 when the official rate of exchange came into force in connection with all transactions under these Regulations, the Receipts and Payments in India have been advised in sterling.

STATISTICS AND COMMERCE.

CUSTOMS.

The 19th August, 1897.

No. 3693-S. R.—In exercise of the power conferred by Section 19 of the Sea Customs Act, 1878 (VIII of 1878), the Governor General in Council is pleased to prohibit the bringing by sea or land into British India of any copy, whether heretofore or hereafter issued, of either of the newspapers published at Constantinople and known as *Sabah* and *Malumat*, respectively.

PAPER CURRENCY.

The 18th August, 1897.

No. 3671-A—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st July 1897, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.*

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
	Rs.	Rs.	Rs.	Rs.
Calcutta	10,33,94,705	1,29,49,238	...	4,20,60,238
Allahabad	1,01,04,765	1,59,45,570	...	1,80,55,570
Lahore	1,68,27,875	1,38,12,825	...	1,38,32,825
Bombay	6,92,31,300	3,55,11,036	...	3,55,11,036
Kurrachee	80,59,300	37,12,180	...	57,12,180
Madras	2,74,99,290	1,65,13,354	...	1,65,13,354
Calcutt	14,27,570	16,41,951	...	16,41,951
Rangoon	80,02,740	1,74,77,320	...	1,74,77,320
TOTAL	24,76,14,220	14,76,14,274	...	14,76,14,274
Price paid for Government Securities of the nominal value of Rs. 10,20,51,500 held under Section 19 of the Act				9,00,99,946
GRAND TOTAL				4,76,14,220

J. F. FINLAY,

Secretary to the Government of Ind. a.

MILITARY DEPARTMENT.

Simla, the 20th August, 1897.

APPOINTMENTS.

MILITARY SECRETARIAT.

No. 917.—Captain I. Philipps, 1st Battalion, 5th Gurkha (Rifle) Regiment, unpaid Attaché in the Adjutant-General's Department, to officiate as Assistant Secretary, *vice* Captain C. H. Selwyn, on leave. Dated 10th August 1897.

REMOUNT DEPARTMENT.

No. 918.—Major C. V. B. Kuper, Royal Artillery, is appointed Superintendent, Presidency Remount Depot, Calcutta, from the 16th June 1897, *vice* Colonel J. L. Hunt, resigned.

STAFF CORPS.

No. 919.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Lieutenant Richard Percival Wemyss Quin, Royal Sussex Regiment, officiating wing officer, 27th Regiment of Madras Infantry,—31st July 1897.

Second-Lieutenant Harold Lake Compton Turner, Hampshire Regiment, officiating wing officer, 22nd Regiment of Bombay Infantry,—24th July 1897.

Second-Lieutenant James David Stirling, King's Own Scottish Borderers, officiating wing officer, 16th Regiment of Madras Infantry,—29th July 1897.

COMMANDS.

DISTRICT.

No. 920.—Colonel F. B. J. Jerrard, British Service, Assistant Adjutant-General (temporary), Army Head-Quarters, to officiate in command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General W. P. Symons, C.B. and in relief of Brigadier-General P. D. Jeffreys, C.B., appointed to command the 2nd Brigade, Malakand Field Force. Dated 3rd August 1897.

DISTURBANCES.

No. 921.—The Governor-General in Council has sanctioned the formation of two Brigades to be held in readiness as Reserves for use as may be required.

They will be styled for the present the 2nd and 3rd Reserve Brigades and will be composed as follows:

SECOND RESERVE BRIGADE.

2nd Battalion, The Oxfordshire Light Infantry.

2nd Battalion, The Royal Irish Regiment.

1st Battalion, 3rd Gurkha (Rifle) Regiment.

12th (The Khelat-i-Ghilzai) Regiment of Bengal Infantry.

No. 3 Mountain Battery, Royal Artillery.

18th Regiment of Bengal Lancers.

No. 4 Company, Bombay Sappers and Miners.

No. 23 British Field Hospital.

No. 62 Native Field Hospital.

Sections A and B of No. 31 Native Field Hospital.

THIRD RESERVE BRIGADE.

1st Battalion, The Northamptonshire Regiment.

1st Battalion, The Dorsetshire Regiment.

9th Gurkha (Rifle) Regiment of Bengal Infantry.

1st Battalion, 2nd (Prince of Wales' Own) Gurkha (Rifle) Regiment.

3rd Field Battery, Royal Artillery.

3rd Regiment of Bengal Cavalry.

No. 4 Company, "Queen's Own" Madras Sappers and Miners.

No. 24 British Field Hospital.

No. 63 Native Field Hospital.

Sections C and D of No. 31 Native Field Hospital.

The abovementioned troops will move on the field service scale of strength, establishments, etc., as laid down in the Field Service Equipment Tables for the different branches, except the number of British officers with regiments of Native Cavalry and Native Infantry will not be increased above the peace establishment. Depôts will be formed as laid down in the "Mobilisation Measures" in the Field Service Equipment Tables. Depôts of Native Infantry will be on Scale B.

2. *Concentration of Force.*—The troops will concentrate at Rawalpindi unless otherwise ordered.

3. *Commands and Staff.*—The following appointments are made to the staff of the brigades :

SECOND RESERVE BRIGADE.

Commanding . . . Brigadier-General R. Westmacott, C.B., D.S.O.

Orderly Officer . . . Lieutenant R. C. Wellesley, Royal Horse Artillery.

Deputy Assistant Adjutant-General . . . Captain W. P. Blood, Royal Irish Fusiliers.

Deputy Assistant Quarter-Master General . . . Captain F. J. M. Edwards, 3rd Bombay Light Cavalry.

Field Intelligence Officer . . . Captain F. A. Hoghton, 1st Bombay Infantry (Grenadiers).

Principal Medical Officer . . . Brigade-Surgeon-Lieutenant-Colonel R. G. Thomsett, Army Medical Staff.

Staff Surgeon (from the Brigade).

Veterinary Officer . . . Veterinary-Lieutenant F. U. Carr, Army Veterinary Department.

Brigade Ordnance Officer . . . Major T. E. Rowan, Royal Artillery.

Brigade Commissariat Officer . . . Captain E. Y. Watson, Deputy Assistant Commissary-General.

* Assistant to Brigade Commissariat Officer (Regimental Officer) . . . Lieutenant N. G. Fraser, 4th Bombay Cavalry.

* Brigade Transport Officer.

Assistant Superintendent, Army Signalling (from the Brigade).

Provost Marshal (from the Brigade).

THIRD RESERVE BRIGADE.

Commanding . . . Brigadier-General A. G. Yeatman-Biggs, C.B.

Orderly Officer . . . Captain E. St. A. Wake, 10th Bengal Lancers.

Deputy Assistant Adjutant General . . . Major E. F. H. McSwiney, D.S.O., 1st Lancers, Hyderabad Contingent.

Deputy Assistant Quarter Master General . . . Captain C. P. Scudamore, D.S.O., Royal Scots Fusiliers.

Field Intelligence Officer . . . Major R. C. A. B. Bewicke-Copley, King's Royal Rifle Corps.

Principal Medical Officer . . . Brigade-Surgeon-Lieutenant-Colonel W. R. Murphy, D.S.O., Indian Medical Service.

Staff Surgeon (from the Brigade).

Veterinary Officer . . . Veterinary-Lieutenant F. W. Wilson, Army Veterinary Department.

Brigade Ordnance Officer . . . Captain M. W. S. Pasley, Royal Artillery.

Brigade Commissariat Officer . . . Captain C. F. T. Murray, Assistant Commissary-General.

* Assistant to Brigade Commissariat Officer (Regimental Officer) . . . Captain P. H. Rogers, 2nd Battalion, Yorkshire Light Infantry.

* Brigade Transport Officer.

Assistant Superintendent, Army Signalling (from the Brigade).

Provost Marshal (from the Brigade).

4. *Concessions and privileges.*—If these Brigades take the field, they will be granted the concessions and privileges enjoyed by the Force to which they may be attached, or such as may be determined by the Government of India, if not attached to an existing field force. Staff officers will draw pay from the date on which they join their appointments.

* These officers will personally report themselves to the Chief Commissariat Officer, Rawalpindi.

FIELD OPERATIONS.

MALAKAND.

No. 922.—With reference to G. G. O. No. 816 of 1897, the following appointments are made during the operations of the Malakand Field Force, with effect from the dates on which the officers assume their duties:

Captain E. V. O. Hewett, 1st Battalion, Royal West Kent Regiment, and Lieutenant W. H. Trevor, 1st Battalion, East Kent Regiment, to be Assistant Superintendents, Army Signalling, of the 1st and 2nd Brigade, respectively.

Second-Lieutenant S. Morton, 24th (Punjab) Regiment of Bengal Infantry, and Captain F. Duncan, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers), to be Provost Marshals of the 1st and 2nd Brigade, respectively.

TOCHI.

No. 923.—With reference to G. G. O. No. 697 of 1897, the following appointments are made during the operations of the Tochi Field Force, with effect from the dates on which the officers assume their duties:

Lieutenant P. D. McCandlish and Lieutenant A. H. Maclean, Argyll and Sutherland Highlanders, to be Assistant Superintendent, Army Signalling, and Provost Marshal, respectively, of the 1st Brigade.

Lieutenant M. G. E. Bell, 3rd Battalion, Rifle Brigade, to be Assistant Superintendent, Army Signalling, of the 2nd Brigade.

FURLOUGH AND LEAVE.

No. 924.—In G. G. O. No. 894 of 1897 notifying the grant of leave out of India to Captain C. H. Selwyn, *for* "14th year commenced 28th August 1896" *read* "14th year commenced 25th August 1896."

LONDON GAZETTE.

No. 925.—The following extract is published for general information:

"London Gazette," dated the 27th July 1897, page 4203.

WAR OFFICE;

Pall Mall, 27th July, 1897.

* * * * *

INDIAN STAFF CORPS.

Colonel William Arthur Salmon is transferred to the unemployed supernumerary list. Dated 12th July 1897.

* * * * *

PROMOTIONS.

INDIAN STAFF CORPS.

No. 926.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Lieutenant-Colonel, whilst

serving as regimental commandant, Indian Army:

Major Maurice Crosbie Cooke-Collis,—6th July 1897.

No. 927.—The following promotion is made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

To be Lieutenant.

Second-Lieutenant Francis Adams,—3rd August 1897.

ORDNANCE DEPARTMENT.

Bengal.

No. 928.—Sub-Conductor J. H. Williams, on probation, Assistant Overseer, Foundry and Shell Factory, Cossipore, *seconded*, is confirmed in his present grade, with effect from the 6th June 1897.

PUNJAB FRONTIER FORCE.

No. 929.—*1st (The Prince Albert Victor's Own) Regiment of Punjab Cavalry—*

Dafadar Dildar Khan to be Jemadar, *vice* Imam Ali Khan, transferred to the pension establishment, with effect from the 1st July 1897.

NATIVE ARMY.

Bhopal Battalion.

No. 930.—In G. G. O. No. 585 of 1897, line 6, *for* "Dassonda" *read* "Dassondá Singh."

RETIREMENTS.

No. 931.—The undermentioned officers have been permitted by the Secretary of State for India to retire from the service, with effect from the dates specified, subject to Her Majesty's approval:

Major-General John Edmund Waller, General List (Bengal) Infantry,—11th August 1897.

Surgeon-Lieutenant-Colonel Stanley Locker Dobie, Indian Medical Service (Madras),—6th July 1897.

No. 932.—Honorary Surgeon-Captain Stephen Chalke, Senior Assistant Surgeon, Indian Subordinate, Medical Department (Madras), is permitted to retire from the service, with effect from the 29th April 1897, subject to Her Majesty's approval.

No. 933.—Honorary Captain Patrick O'Donnell, Deputy Commissary, Military Works Department, Barrack Master, 1st class, Deolali, is permitted to retire from the service, with effect from the 11th September 1897.

REWARDS.

GOOD CONDUCT AND MERITORIOUS SERVICE.

No. 934.—The undermentioned non-commissioned officer of His Excellency the Viceroy's Body Guard is granted a medal inscribed "For

meritorious service," with annuity, under the provisions of clause 64, India Army Circulars, 1890:

No. 5, Dafadar Muhammad Jan, *vice* Kot-Dafadar Abdul Karim, Aden Troop, transferred to the pension establishment.

No. 935.—The grant of the long service and good conduct medal, with gratuity to No. 2378, Sepoy Bur Singh, 32nd (Punjab) Regiment of Bengal Infantry (Pioneers), notified in G. G. O. No. 486 of 1897, is hereby cancelled.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 936.—*Assam Valley Light Horse*—

Second-Lieutenant Frederick William Collins to be Lieutenant, with effect from the 11th June 1897, *vice* Wright, resigned.

No. 937.—*Northern Bengal Mounted Rifles*—

Second-Lieutenant Wilfred Pickford to be Captain, to complete the establishment.

Arthur Tosco Peppé, Gentleman, to be Lieutenant, to complete the establishment.

George Sullivan Hayes, Gentleman, to be Second-Lieutenant, *vice* Thomas, promoted.

Alan William Owen Davys, Gentleman, to be Second-Lieutenant, *vice* Sterndale, promoted.

No. 938.—*Dehra Dun Mounted Rifles*—

William Herbert Lovegrove, Gentleman, to be Second-Lieutenant, with effect from the 14th August 1897, *vice* Dobbie, resigned.

No. 939.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifles*—

Second-Lieutenant Fred Wilson Newton to be Lieutenant, *vice* Cooper, promoted.

No. 940.—*East Indian Railway Volunteer Rifles*—

Lieutenant Arthur Travers Devon to be Captain, *vice* Pont, promoted.

Second-Lieutenant Arthur Doggett to be Lieutenant, *vice* Huddleston, promoted.

Second-Lieutenant John Hill Burnand to be Lieutenant, *vice* Leslie, promoted.

Second-Lieutenant John Caleb Mitchell to be Lieutenant, *vice* Devon, promoted.

No. 941.—*Moulmein Volunteer Rifles*—

Surgeon-Captain R. H. Nailer, Unattached List, resigns his commission.

In G. G. O. No. 648 of 1897, for "Robert Peel Wilcox" read "Richard Peel Wilcox."

No. 942.—*Agra Volunteer Rifles*—

James McCallum Wright, Gentleman, to be Lieutenant, with effect from the 11th August 1897, *vice* Hastings, resigned.

No. 943.—*Rohilkhand Volunteer Rifles*—

Second-Lieutenant Alfred Hearsey to be Lieutenant, with effect from the 14th August 1897, *vice* Meston, transferred.

No. 944.—*Presidency Volunteer Rifle Battalion*—

Major (Honorary Lieutenant-Colonel) Joseph Binning, V.D., to be Lieutenant-Colonel, to complete the establishment.

Arthur Peirce, Gentleman, to be Second-Lieutenant, *vice* Harper, promoted.

William Hope Johnstone, Gentleman, to be Second-Lieutenant, *vice* Hunter, promoted.

MEDALS AND DECORATIONS.

No. 945.—His Excellency the Governor-General of India has been pleased to confer the Volunteer Officers' Decoration upon the under-mentioned officers of the Indian Volunteer Force, who have been duly recommended for the same under the Royal Warrant of 24th May 1894 (clause 101, India Army Circulars of 1894):

Great Indian Peninsula Railway Volunteer Rifles.

Lieutenant-Colonel Robert Lowthian Trevithick.

Captain (Honorary Major) John Garratt.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 946.—In G. G. O. No. 916 of 1897, in column headed "With effect from," opposite the names of Second-Lieutenant C. L. Magniac, Royal Engineers, and Lieutenant A. C. Scott, Royal Engineers, for "4th May 1897" read "4th March 1897."

MARINE DEPARTMENT.

FURLOUGH AND LEAVE.

No. 56.—The undermentioned officer has been granted by the Secretary of State for India leave on medical certificate, under the leave rules contained in paragraph 131, Marine Regulations, Volume I, Part II; the specified period to count from the 17th June 1897:

Lieutenant W. G. Windham, Royal Indian Marine, for three months.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 20th August, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between 14th and the 20th August 1897 :

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Indian Medical Service (Bengal).	Surgeon-Major G. Jameson	3rd July 1897	Krishnagar		
Indian Staff Corps (15th Bengal Lancers).	Major (Brevet-Lieutenant-Colonel) H. R. Tate.	2nd August 1897	Loralai		
1st Battalion, The Norfolk Regiment.	Lieutenant P. S. Mathews	2nd August 1897	Near Bima Tal.		
Indian Staff Corps	Major I. MacIvor	3rd August 1897	Gwalior		
Indian Staff Corps (4th Lancer, Hyderabad Contingent).	Captain F. J. Nelson	5th August 1897	Hingoli		
1st Battalion, The Royal Fusiliers.	Captain C. F. Burton	5th August 1897	Mhow		
2nd Battalion, Royal Inniskilling Fusiliers.	Captain G. E. Matthey	5th August 1897	Chakrata		

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 14th August, 1897.

No. 311.—The services of Lieutenant B. H. Rooke, R.E., Assistant Engineer, 2nd Grade, State Railways, are temporarily replaced at the disposal of the Military Department for employment on Field Service.

The 16th August, 1897.

No. 312.—The services of Lieutenant H. G. Joly deLotbiniere, R.E., Executive Engineer, 4th Grade, temporary rank, Military Works Department, temporarily employed in the Public Works Department, Central Provinces, are replaced at the disposal of the Military Department.

No. 313.—Mr. A. B. Gatherer, Superintending Engineer, 1st Class, Burma, is appointed to officiate as Chief Engineer and Secretary to the Government in the Public Works Department, with the temporary rank of Chief Engineer, 3rd Class, with effect from the afternoon of the 30th July 1897, during the absence of Mr. H. J. Richard on furlough, or until further orders.

No. 314.—Mr. J. T. Rollo, Executive Engineer, 1st Grade, Burma, is appointed to officiate as a Superintending Engineer, with effect from the afternoon of the 26th July 1897, *vice* Mr. Gatherer.

No. 315.—Mr. H. Marsh, Executive Engineer, 1st Grade, North-Western Provinces and Oudh, is appointed to officiate as a Superintending Engineer, with effect from the afternoon of the 26th July 1897, during the absence on privilege leave of Mr. R. A. Corder, or until further orders.

The 17th August, 1897.

No. 316.—Mr. C. R. T. Balston, Examiner, Public Works Accounts, Burma, is granted furlough on medical certificate out of India for eighteen months under Article 340 (a), Civil Service Regulations.

No. 317.—Mr. H. W. Conduitt, Examiner, Public Works Accounts, Rajputana and Central India, is appointed to officiate as Examiner, Public Works Accounts, Burma.

No. 318.—Mr. W. E. Curry, Government Examiner of Accounts, Burma Railways, is, pending arrival of Mr. H. W. Conduitt, appointed to officiate as Examiner, Public Works Accounts, Burma, in addition to his own duties.

No. 319.—Mr. F. P. Dunne, Deputy Examiner of Accounts, attached to the Office of the Examiner of Accounts, Military Works, is appointed to the charge of the Office of the Examiner, Public Works Accounts, Rajputana and Central India.

* *The 18th August, 1897.*

No. 320.—The services of Major H. F. Chesney, R.E., Executive Engineer, 2nd Grade, Punjab, are temporarily placed at the disposal of the Military Department for Field Service, with effect from the 16th July 1897.

No. 321.—Colonel R. R. Pulford, C.I.E., R.E., Superintending Engineer, 1st Class, North-Western Provinces and Oudh, is appointed to officiate as Chief Engineer and Secretary to that Government in the Public Works Department, Buildings and Roads Branch, with effect from the afternoon of the 24th July 1897, during the absence of Mr. C. W. Odling, on privilege leave, or until further orders.

No. 322.—Mr. G. R. McDowell, Executive Engineer, 1st Grade, North-Western Provinces and Oudh, is appointed to officiate as a Superintending Engineer, with effect from the afternoon of the 22nd July 1897, *vice* Colonel R. R. Pulford, C.I.E., R.E.

No. 323.—The services of Major J. G. Lutyens, R.E., Supernumerary Executive Engineer, 2nd Grade, Military Works Department, temporarily employed in the Public Works Department, Punjab, on Famine Relief Works, are replaced at the disposal of the Military Department.

No. 324.—The services of Second-Lieutenant M. R. Elles, R.E., temporarily employed in the Public Works Department, Bengal, are replaced at the disposal of the Military Department.

The 19th August, 1897.

No. 326.—It is hereby notified for general information that the Right Honourable the Secretary of State for India has, in Railway Despatch No. 65, dated the 15th July 1897, accorded sanction to the doubling of the North-Western Railway between Kurrachee and Pipri, a distance of 26 miles, at a total cost of Rs. 16,42,559-0-0 in supersession of the sanction notified in the *Gazette of India* under the Government of India Notification No. 439, dated the 7th November 1894.

The 20th August, 1897.

No. 327.—The services of Mr. G. E. Lillie, Assistant Engineer, 2nd Grade, State Railways, are placed temporarily at the disposal of the Foreign Department.

No. 328.—Second-Lieutenant Charles Lane Magniac, R.E., is appointed to the Public Works Department as an Assistant Engineer, 3rd Grade, and posted to State Railways. His services are placed at the disposal of the Director General of Railways.

TELEGRAPH.

The 19th August, 1897.

No. 325.—The following draft of certain rules, which it is proposed to make in exercise of the powers conferred by section 4 of the Electricity Act, 1887 (XIII of 1887), and in supersession of the rules issued under the Notification of the Government of India in the Public Works Department, No. 134, dated the 3rd May, 1889, is published, as required by sub-section (4) of the said section, for the information of persons likely to be affected thereby, and notice is given that the draft will be taken into consideration by the Governor General in Council on or after the 19th day of November 1897.

2. Any objection or suggestion which may be received from any person before the date fixed as aforesaid, will be considered by the Governor General in Council.

Draft Rules.

PRELIMINARY.

1. In these rules, unless there is anything repugnant in the subject or context,—

Definition.

(1) the expression "electric supply-line" means a wire or wires, conductor, or other means used for the purpose of conveying, transmitting or

- distributing electricity for light or power, with any casing, coating, covering, tube, pipe or insulator enclosing, surrounding or supporting the same or any part thereof, or any apparatus connected therewith for the purpose of conveying, transmitting or distributing electricity or electric currents for light or power ;
- (2) the expression " main " means a conductor used to convey electricity from the source of supply to the point or points where it is distributed for use ;
 - (3) the expression " service-line " or " lead " means a conductor used to distribute electricity from the mains to the various appliances in which it is to be used ;
 - (4) the expression " cut-off " means any appliance for confining the flow of electricity to conductors capable of safely carrying it when its amount rises accidentally above the normal ;
 - (5) the expressions " transformer," " transformed " and " transforming " are used in relation to any appliance by means of which electricity of high potential is converted to electricity of lower potential, or *vice versa* ;
 - (6) the expression " undertakers " means the person or persons undertaking the business of supplying electricity or intending to use electricity for any public purpose or in any place such as is referred to in section 3 of the Act ;
 - (7) the expression " consumer's wires " means any electric supply-lines on a consumer's premises which are connected with the service-lines of the undertakers at the consumer's terminals ;
 - (8) the expression " aërial line " means any electric supply-line which is placed above ground and in the open air ;
 - (9) the expressions " pressure," " high pressure " and " extra high pressure " are used in relation to electric supply-lines, conductors, circuits and apparatus, according to the conditions of the supply delivered through the same or particular portions thereof ;
 - (10) the expression " pressure " means the difference of electric potential between any two conductors through which a supply of energy is given, or between any part of either conductor and the earth ;
 - (11) where the conditions of the supply are such that the pressure may at any time exceed 500 volts, if continuous, or 250 volts, if alternating, but cannot exceed 3,000 volts, whether continuous or alternating, the supply shall be deemed a " high pressure supply " ;
 - (12) where the conditions of the supply are such that the pressure may, on either system, exceed 3,000 volts, the supply shall be deemed an " extra high pressure supply " .
 - (13) where these rules require any metallic body to be " efficiently connected with earth," it shall be connected with the general mass of earth in such manner as will ensure at all times an immediate and safe discharge of electrical energy ; and
 - (14) the expression " street " includes any way, road, lane, square, court, alley, passage or open space, whether a thoroughfare or not, over which the public have a right of way, and also the road-way and foot-way over any public bridge or causeway.

Protection of person and property.

2. Whenever notice has been given by the undertakers under section 3 of the Act, the District Magistrate or Commissioner of Police, as the case may be, receiving

Entry and Inspection.

such notice, shall forthwith report the circumstance to the Local Government, and the Local Government may thereupon authorize any officer, either by name or in virtue of his office, to enter, inspect and examine any place, carriage or vessel in which the officer has reason to believe any appliances or apparatus used in the generation or supply of electricity are, and any building or place to and in which electricity is, to be supplied and used.

3. The Local Government shall, if necessary, instruct the District Magistrate, or, in a Presidency-town, the Commissioner of Police, as to the roads or public places in which overhead electric supply-lines are not to be allowed, and the undertakers shall attend to any orders of such officer in this respect.

4. The undertakers shall provide all means for testing the appliances or apparatus used in the generation or the supply and use of electricity.

5. The pressure of a supply delivered to any one consumer shall not exceed 250 volts at any pair of terminals, except with the express approval of the Local Government, which shall be given only for special purposes, on the joint application of the consumer and the undertakers, and subject to such further conditions as the Local Government may prescribe.

6. The pressure of a supply delivered to a transforming station or to transforming apparatus on a consumer's premises may exceed 250 volts, but shall not exceed the limits of high pressure.

7. An extra high pressure supply shall not be delivered, except to distributing stations or other premises in the sole occupation of the undertakers, and then only with the written consent of the Local Government and subject to such further conditions as that Government may prescribe.

8. The maximum working current in a conductor shall not be sufficient to raise the temperature of the conductor or any part thereof to such an extent as to materially alter the physical condition or specific resistance of the insulating covering (if any) or in any case to raise such temperature to a greater extent than 33°F. The cross-sectional area and conductivity at joints shall be sufficient to avoid local heating, and the joints shall be protected against corrosion.

9. The sectional area of the conductor in an electric supply-line laid or erected in any street after the commencement of these Rules shall not be less than the area of a circle of one-tenth of an inch diameter, and, where the conductor is formed of a strand of wires, each separate wire shall be at least as large as No. 20 standard wire gauge.

10. All material used for insulating electric supply-lines or apparatus shall be of the best quality and thoroughly durable and efficient with regard to the conditions of its use. Suitable provision shall be made for the protection of the insulating material against injury or removal, and, if a protection so provided is wholly or partly metallic, it shall be efficiently connected with earth.

11. Every main shall be tested for insulation after having been placed in position and before it is used for the purposes of supply, the testing pressure being at least 200 volts, and the undertakers shall duly record the results of the tests of each main or section of a main.

12. The insulation of every complete circuit used for the supply of energy, including all machinery, apparatus and devices forming part of, or connected with, such circuit, shall be so maintained that the leakage current shall not under any conditions exceed one-thousandth part of the maximum supply current. Suitable means shall be provided for the immediate indication and localisation of leakage, and every leakage shall be remedied without delay. Every such circuit shall be tested for insulation at least once in every week and the undertakers shall duly record the results of the testings:

Provided that, where the Local Government has approved of any part of any electric circuit being connected with earth, the provisions of this rule shall not apply to that circuit so long as such connection exists.

13. Every high pressure conductor laid after the commencement of these Rules shall be continuously covered with insulating material to a thickness of not less than one-tenth part of an inch, and, in cases where the extreme difference of potential in the circuit exceeds 2,000 volts, the thickness of insulating material shall not be less in inches or parts of an inch than the number obtained by dividing the number expressing the volts by 20,000.

14. (1) No high pressure circuit shall be brought into use unless the insulation of every part thereof has withstood the continuous application, during one hour, of pressure exceeding the maximum pressure to which it is intended to be subjected in use : that is to say, in the case of every electric supply-line, a pressure twice the said maximum pressure, and, in the case of every machine, device or apparatus, a pressure 50 per cent. greater than the said maximum pressure.

(2) The undertakers shall duly record the results of each test.

15. Every high pressure electric supply-line, conductor or other apparatus shall be protected by a suitable automatic quick-acting cut-off for high-pressure electric supply lines, etc. acting cut-off :

• Provided that it shall not be incumbent upon the undertakers to provide such a cut-off for the outer conductor of a concentric main which is, with the approval of the Local Government, efficiently connected with earth.

16. In every case in which a high pressure supply is transformed for the purpose of supply to one or more consumers, some suitable automatic and quick-acting means shall be provided to protect the consumer's wires from any accidental contact with, or leakage from, the high pressure system, either within or without the transforming apparatus.

17. A high pressure electric supply-line shall not be used for the transmission of more than 300,000 watts, or, in the case of an aerial line, 50,000 watts, except with the consent in writing of the Local Government, and efficient means shall be provided to prevent this limit being at any time exceeded.

18. Where any portion of an electric supply-line or any support for an electric supply-line is exposed in such a position as to be liable to injury from lightning, it shall be efficiently protected against such injury.

19. Where any accident by explosion or fire, or any other accident of such kind as to have caused or to be likely to have caused loss of life or personal injury has occurred at any part of an electric supply-line or work, the undertakers shall give immediate notice thereof to the Local Government.

Aërial Lines.

20. Every aerial line shall be attached to supports at intervals not exceeding 200 feet, where the direction of the line is straight, and 150 feet, where the direction is curved or where the line makes a horizontal angle at the point of support.

21. Every support of an aerial line shall be of a durable material, and properly stayed against forces due to wind-pressure, change of direction of the line or unequal lengths of span. The factor of safety shall be for aerial lines and suspending wires at least six, and for all other parts of the structure at least twelve, the maximum possible wind-pressure being taken at 50lbs. per square foot. No addition need be made for a possible accumulation of snow.

22. Aerial lines shall be attached to insulators, and shall be so guarded that they cannot fall away from the support. Conductors covered with insulating material shall not be attached to the insulators by un-insulated metal binders.

23. (1) An aerial line shall not in any part thereof be at a less height from the ground than 18 feet, or, where it crosses a street, 30 feet, or within 5 feet measured horizontally or 7 feet measured vertically from any building or erection other than a support for the line, except where brought into a building for the purpose of supply.

(2) Except with the approval of the Local Government and of the telegraph authority, only one side of a street may be occupied by aerial lines.

24. Service-lines from aerial lines shall be led as directly as possible to insulators firmly attached to some portion of the consumer's premises which is not accessible to any person without the use of a ladder or other special appliance, and from this point of attachment they shall be enclosed and protected in accordance with the

subsequent rules as to electric supply-lines on the consumer's premises. Every portion of a service-line which is outside, but is within 7 feet of, a building, shall be completely enclosed in stout India-rubber tubing.

25. Where an aerial line crosses a street, the angle between the line and the direction of the street at the place of crossing shall not be less than 60° and the spans shall be as short as possible.

Angle of crossing thoroughfares.

26. Where an aerial line crosses, or is in proximity to, any metallic substance, precautions shall be taken by the undertakers against the possibility of the line coming into contact with the metallic substance or of the metallic substance coming into contact with the line by breakage or otherwise.

Crossing wire, etc.

27. Every high pressure aerial line shall be efficiently suspended by means of insulating ligaments to suspending wires, so that the weight of the line may not produce any sensible stress in the direction of its length. All suspending wires, if of iron or steel, shall be galvanised.

Suspending wires.

28. In the case of any high pressure aerial line exceeding one-half mile in length, means shall be provided whereby the pressure may be discharged from any portion of the line erected over, or alongside of, any building or buildings without loss of time in case of fire or other emergency.

Discharge of pressure in case of fire.

29. Every aerial line, including its supports and all the structural parts and electrical appliances and devices belonging to, or connected with, the line, shall be duly and efficiently supervised and maintained as regards both electrical and mechanical conditions.

Maintenance.

30. An aerial line shall not be permitted to remain erected after it has ceased to be used for the supply of energy, unless the undertakers intend within a reasonable time again to take it into use.

Unused aerial lines to be removed.

Electric Supply-lines other than Aerial Lines.

31. All conduits, pipes, casings and street-boxes used as receptacles for electric supply-lines shall be constructed of durable material, and, where laid under carriage-ways, shall be of sufficient strength to prevent damage from heavy traffic; and reasonable means shall be taken by the undertakers to prevent the accumulation of gas in such receptacles.

Construction of receptacles for electric supply lines.

32. Where an electric supply-line crosses, or is in proximity to, any metallic substance, special precautions shall be taken by the undertakers against the possibility of any electrical discharge to the metallic substance from the line or from any metal conduit, pipe or casing enclosing the line.

Crossing pipes, etc.

33. All metal conduits, pipes or casings containing any electric supply-line shall be efficiently connected with earth, and shall be so jointed and connected across all street-boxes and other openings as to make good electrical connection throughout their whole length.

Electric continuity of metal conduits, pipes or casings.

34. Where isolated lengths of metal conduits, pipes, or casings are used for the protection of any electric supply-line at road-crossings or similar positions, special precautions shall be taken to prevent the possibility of any electrical charging thereof.

Precautions against charging of short lengths of pipes, &c.

35. (1) Where the conductors of electric supply-lines placed in any conduit are not continuously covered with insulating material, they shall be secured in position, and no unfixed uninsulated material of a conducting nature shall be contained in the conduit. No such conductor shall be at a higher potential than 300 volts.

Precautions to be taken when bare conductors are used.

(2) Adequate precautions shall also be taken to ensure that no accumulation of water shall take place in any part of the conduit and to prevent any dangerous access of moisture to the conductors or the insulators.

(3) In the case of any such electric supply-lines laid in conduits after the commencement of these Rules, the insulators shall be so disposed that they can be readily inspected.

36. Every portion of an high pressure electric supply-line placed above the surface of the ground, or in any subway not in the sole occupation of the undertakers, shall be completely enclosed, either in a tube of highly insulating material embedded in brickwork, masonry or cement concrete, or in a strong metal casing efficiently connected with earth.

37. Where an high pressure electric supply-line is laid beneath the surface of the ground, efficient means shall be taken to render it impossible that the surface of the ground or any neighbouring electric supply-line or conductor shall become charged by leakage therefrom.

Street-Boxes.

38. In addition to the provisions contained in rule 31 as to the construction of receptacles for electric supply-lines, the following rules shall be observed with respect to the construction of street-boxes :

(a) The cover of every street-box shall be so secured that it cannot be opened except by means of a special appliance.

(b) The covers of all street-boxes containing high pressure apparatus other than cables shall be connected with strips of metal laid immediately underneath the adjacent roadway, and efficient means shall be taken to render it impossible that the covers or other exposed parts of such boxes, or any adjacent material forming the surface of the street, shall become electrically charged, whether by reason of leakage, defect or otherwise.

(c) Where street-boxes are used as transformer chambers, reasonable means shall be taken to prevent, as far as possible, any influx of water, either from the adjacent soil or by means of pipes ; and, in the case of any such street-box exceeding one cubic-yard in capacity, ample provision shall be made, by ventilation or otherwise, for the immediate escape of any gas which may by accident have obtained access to the box, and for the prevention of danger from sparking.

(d) Every street-box shall be regularly inspected for the presence of gas, and, if any influx or accumulation is discovered, the undertakers shall give immediate notice to the authority or company whose gas mains are laid in the neighbourhood thereof.

Transforming Stations.

39. Transforming stations, or points, which are in a system of distribution wherein a high pressure supply is transformed for the purpose of supply to consumers, and which are not on the consumer's premises, shall be established in suitable places in the sole occupation and charge of the undertakers.

Consumer's Premises.

40. The undertakers shall be responsible for all electric supply-lines, fittings and apparatus belonging to them or under their control, which may be upon a consumer's premises, being maintained in a safe condition and in all respects fit for supplying energy.

41. In delivering the energy to a consumer's terminals the undertakers shall exercise all due precautions so as to avoid risk of causing fire on the consumer's premises.

42. A suitable safety fuse or other automatic disconnecter shall be inserted in each service-line within a consumer's premises as close as possible to the point of entry and contained within a suitable locked or sealed receptacle of fireproof construction, except in cases where the service-line is protected by fuses in a street-box.

43. All electric supply-lines and apparatus placed on a consumer's premises shall be highly insulated and thoroughly protected against injury to the insulation or access of moisture, and any metal forming part of the electric circuit shall not, unless efficiently connected with earth, be exposed so that it can be touched. All electric supply-lines shall be so fixed and protected as to prevent the possibility of electrical discharge to any adjacent metallic substance.

44. Where the general supply of energy is a high pressure supply and transforming apparatus is installed on a consumer's premises, the whole of the high pressure service-lines, conductors and apparatus, including the transforming apparatus itself, so far as they are on the consumer's premises, shall be completely enclosed in solid walls or in a strong metal casing efficiently connected with earth, and shall be securely fastened throughout.

45. The undertakers shall not connect the wires and fittings on a consumer's premises with their mains unless they are reasonably satisfied that the connection will not cause a leakage from those wires and fittings exceeding one ten-thousandth part of the maximum supply current to the consumer's premises; and, where the undertakers decline to make such a connection, they shall serve upon the consumer a notice stating their reasons for so declining.

46. (1) If the undertakers are reasonably satisfied, after making all proper examination by testing or otherwise, that a leakage exists at some part of a circuit of such extent as to be a source of danger, and that such leakage does not exist at any part of a circuit belonging to the undertakers, then and in such case any person authorized in writing by the undertakers in that behalf, or, on the application of the undertakers, an officer authorized under rule 2, may, for the purpose of discovering whether the leakage exists at any part of a circuit within or upon any consumer's premises, after giving the consumer reasonable notice in writing, inspect and test the wires and fittings belonging to the consumer and forming part of the circuit.

(2) In any case in which the undertakers obtain the services of an officer under this rule they shall pay him such fee as the Local Government may fix in that behalf.

(3) If, on such testing, such person or officer as aforesaid discovers a leakage from the consumer's wires exceeding one ten-thousandth part of the maximum supply current to the premises, or if the consumer does not give all due facilities for inspection and testing, the undertakers shall forthwith discontinue the supply of energy to the premises in question, giving immediate notice of the discontinuance to the consumer, and shall not re-commence the supply until they are reasonably satisfied that the leakage has been stopped.

47. (1) If any consumer is dissatisfied with the action of the undertakers in refusing to give or in discontinuing or in not re-commencing the supply of energy to his premises, the wires and fittings of such consumer may, on his application and on payment of the prescribed fee, be tested for the existence of leakage by an officer authorized under rule 2.

(2) This rule shall be endorsed on every notice given under the provisions of either of the two last foregoing rules.

Arc Lighting.

48. All arc lamps shall be so guarded as to prevent pieces of ignited carbon or broken glass falling from them, and shall not be used in situations where there is any danger of the presence of explosive dust or gas.

49. Arc lamps used in any street for public lighting shall be so fixed as not to be in any part at a less height than ten feet from the ground.

50. Arc lamps used in any street for private lighting shall be fixed so as not to be anywhere at a less height than eight feet from the ground, and shall be so screened as to prevent risk of contact with persons. A cut-off switch, fixed in a suitable locked receptacle,

shall be provided for every high pressure arc lamp, and the switch shall be of such pattern and construction as will provide—

- (a) that the lamp can by its means be entirely disconnected from the supply circuit ;
- (b) that the switch itself can be safely worked in the dark without special precautions ; and
- (c) that there shall be no danger of any injurious electrical arcing, sparking or heating being caused by the operation of the switch.

Telegraph lines.

51. The undertakers shall construct their electric supply-lines and other Undertakers to be worked with due regard to telegraph lines. works of all descriptions, and shall work their undertaking, in all respects with due regard to the telegraph lines established by, or by license from, the Governor General in Council and to the currents in such telegraph lines, and shall use every reasonable means in the construction of their electric supply-lines and other works of all descriptions and in the working of their undertaking to prevent injurious affection, whether by induction or otherwise, to such telegraph lines or the currents therein. If any question arises as to whether the undertakers have constructed their electric supply-lines or other works, or worked their undertaking in contravention of this rule, such question shall be determined by the Local Government, and the undertakers shall be bound to make any alterations in, or additions to, their system which may be directed by that Government.

52. If any telegraph line is injuriously affected by the construction by the Undertakers to be liable for injury to telegraph lines undertakers of their electric supply-lines and works or by the working of the undertaking by the undertakers, the undertakers shall pay the expense of all such alterations in such telegraph lines as may be necessary to remedy such injurious affection.

Explanation.—A telegraph line shall be deemed to be injuriously affected by an act or work, if telegraphic communication by means of such line is, whether through induction or otherwise, in any manner affected by such act or work, or by any use made of such work.

53. Before any electric supply-line is laid down or any act or work in connection therewith is done within ten yards Notice to telegraph authority in certain cases and compliance with telegraph requirements. of any part of a telegraph line (other than repairs or the laying of lines crossing such telegraph line at right angles at the point of shortest distance and so continuing for a distance of six feet on each side of such point), the undertakers shall, not more than twenty-eight nor less than fourteen days before commencing the work, give notice in writing to the telegraph authority, specifying the course of the line and the nature of the work, including the gauge of any wire, and the undertakers shall conform with such reasonable requirements (either general or special) as may from time to time be made by the telegraph authority for the purpose of preventing any telegraph line from being injuriously affected by the said act or work.

54. Any difference between the telegraph authority and the undertakers Settlement of differences between telegraph authority and undertakers. with respect to any requirements of the telegraph authority shall be referred to the Local Government for decision and the orders of that Government thereon shall be final.

55. Nothing in the four last foregoing rules shall apply to any case in which Exemption in case of emergency. the undertakers can show that the immediate doing of the act or execution of the work was required to avoid an accident, or otherwise was a work of emergency; and that they forthwith served on the officer in charge of the Central Government Telegraph Office at the town or station where the act or work was done a notice in writing of the execution thereof, stating the reason for doing or executing the same without previous notice.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

REVIEW OF THE ADMINISTRATION OF LOCAL BOARDS.

Nos. 18-37.

Extract from the Proceedings of the Government of India in the Home Department (Local Boards),—under date Simla, the 20th August, 1897.

Read—

The Local Boards Reports of Local Governments and Administrations for the year 1895-96.

RESOLUTION.

In Home Department Resolution No. 1 ^{Municipalities} ₁₄₆₋₆₄, dated the 24th October 1896, the Governor General in Council reviewed the progress made in the Administration of Municipal Affairs since the legislation in 1884-85, and His Excellency in Council stated his intention of subsequently dealing with the subject of the Administration of Local Boards. As some of the reports on Local Boards for 1895-96 had then been received, the Governor General in Council determined to wait for the reports for that year from all Local Governments and Administrations before recording the following observations regarding the work done under the control of the Local Boards in the rural areas in the different Provinces. The report from the Government of Bombay for the Bombay Presidency was not received till March, and the observations of the Local Government till June, and this fact, which is due to the pressure of famine and plague in the Province, accounts for the delay in the issue of these remarks.

2. Local self-government, such as now exists outside municipalities, originated in the establishment of semi-voluntary funds for local improvements, but it was not till 1871 when Lord Mayo's policy of decentralization in the matter of finance conferred upon Local Governments the charge of certain departments of the public service specially connected with local requirements that the need for supplementing the grants previously made for those services from the Imperial revenues and for providing means for carrying out works of local improvement became obligatory and pressing. It is true that the system of voluntary subscriptions to local funds had been already superseded in Madras by Madras Act III of 1866, and in Sind and the Bombay Presidency by Bombay Acts VIII of 1865 and III of 1869, but steps were not taken in Bengal, the North-Western Provinces and Oudh and the Punjab to provide legal means of supplementing the deficiencies of provincial revenues by local taxation until Lord Mayo's financial policy rendered them necessary.

3. The course of legislation in the different Provinces may be briefly summarized as follows: Legislation.

Madras.—Act III of 1866 authorized Government to levy a road-cess at $3\frac{1}{2}$ per cent. on the annual rent of land, but made no provision for a popular element in the administration of the cess funds. Madras Act, VI of 1863, also enabled the inhabitants of towns and villages to raise funds for the establishment and endowment of schools. These two laws were eventually superseded by the Madras Local Funds Act, IV of 1871, legalizing the levy of certain cesses, of which the proceeds were to be devoted to local improvements and to education and the construction and maintenance of hospitals and dispensaries. The elective principle was not then recognized, and the boards were practically consultative bodies nominated by Government. Madras.

The whole system of the constitution of local boards as well as of municipalities throughout India was subjected to revision ten years later, during Lord Ripon's Viceroyalty. The Resolution of the Government of India, No. 17—747—759, dated 18th May 1882, laid down the general principles as to the mode in which Local Boards should be constituted, but left a large margin of discretion to the local authorities of each Province as to the manner in which the details should be worked out. The result, in the Madras Presidency, was the passing of Madras Act, V of 1884, which, with the minor alterations introduced by Madras Act, III of 1890, constitutes the law under which Local Boards are still administered in the Southern Presidency. The main features of the Madras law are—

(a) the village is taken as the unit of local administration, and groups of villages are constituted "Unions," controlled by a Panchayat,

of whom the headman of each village is always one member, while the remainder are either all appointed by Government or some appointed by Government and some elected by the taxpayers and inhabitants of the union ;

- (b) the Taluk Board consisting of a president, the office of president being held *ex-officio* by the revenue officer in charge of the division of the district, and not less than 12 members exercises authority, both financial and executive, over the Village Panchayat, and
- (c) the District Board, which exercises authority over the Taluk Boards, consists of the Collector as *ex-officio* President and 24 members.

Power is vested in the Governor in Council to sanction the introduction of the system of appointment of the Presidents of District and Taluk Boards and of a proportion of the members of the Union Panchayats, Taluk and District Boards, by election in localities where he thinks this can be done with advantage. It appears that up to the present time it has not been found desirable to extend the elective system either to Taluk Boards or Union Panchayats. The representative principle has only been applied to District Boards, the elected members of which must be chosen from among the members of the Taluk Boards, who themselves are nominated. Almost one-half the members of the District Boards are elected in this manner.

Bombay.

Bombay.—Act VIII of 1865, which applied to Sind only, provided for the levy of a cess of one anna in the rupee on land and sayer revenue, and a tax on shops, and for the disbursement of the proceeds partly on Public Works, and partly to local committees for expenditure on local improvements. The Act, III of 1869, subsequently passed for the Bombay Presidency proper, provided for the creation of a Local Fund Committee in each district consisting of not less than eight members appointed by Government, of whom one-half were to be non-officials, with the Collector of the district as President. The committees were empowered to levy a cess of one anna in the rupee of land revenue and received certain other sources of revenue, and were to provide for the requirements of the district in regard to the local public health, education and convenience. By rules framed under the Act Taluka Sub-committees were brought into existence and established as consultative bodies to the District Committee. The Bombay Local Boards Act, I of 1884, superseded both the Act of 1865 in Sind and the Act of 1869 in the Presidency proper. The main change effected by the Act, which is still the law in Bombay, is the express recognition of the elective principle. The sources of revenue and the objects of expenditure laid down in it are practically the same as in the earlier Acts. The chief points of principle on which it differs from the Madras Act are (i) that it takes the Taluka, and not the Village Union, as its territorial unit, and (ii) that it recognizes Municipalities in the Taluka concerned as being entitled to a voice in the board elections. There are Taluka Local Boards in each District. At least half the members of the District and Taluka Local Boards have to be elected.

Bengal.

Bengal.—Committees existed prior to 1871 for the management of schools, dispensaries and roads, but these were wholly due to official initiative. The reasons connected with the promotion of education which operated elsewhere in favour of compulsory local rating did not exist to the same extent in Bengal where the cause of education had elicited voluntary effort to a large extent. The necessity for carrying out local improvements, stimulated by the financial policy initiated in 1871, brought about the passing of the Road Cess Act, X of 1871, which represents the first step taken in the direction of local self-government in rural Bengal. Although the Act recognized the elective principle, this was not in practice given effect to, and it was not till after the whole system of local self-government had come under review in 1882 that the present system was established by Act III of 1885 (B. C.). This Act distinguishes between the more and less advanced districts of the Province. A District Board has to be appointed in every district and power is given to the Local Government to establish a Local Board in any sub-division or combination of sub-divisions. Local Boards have been appointed in 32 out of the 47 Districts in the Province. In districts where no Local Boards are established the whole of the members of the District Board are appointed ; where Local Boards have been constituted they are entitled to elect a proportion of the members of the District Board to be fixed from time to time by the Local Government, subject to the proviso that where Local Boards have been constituted throughout an entire district at least half the members of the

District Board must be elected by them. Two-thirds of the members of each Local Board in the more advanced districts are elected : in other districts all members of the Local Boards are appointed. Village Committees or Unions are, as in Madras, recognized in the Bengal Act, but whereas these are created by the Madras Act, the Bengal Act only empowers the Local Government to create them, and it was not till 1895-96 that these Unions were constituted in a few districts. Union Committees are usually to consist of members elected from among the residents of the union, but the Local Government has power to require any Union Committee to consist wholly or in part of members appointed by the Committee. Municipalities are not, as in Bombay, given any voice in the election of members of the Boards. The amendment of the Act in Bengal is now under the consideration of the Local Legislative Council.

The condition of the *North-Western Provinces and Oudh* in regard to local self-government in rural areas was, till 1871, similar to that of Bengal. The Act, XVIII of 1871, then passed did little beyond legalizing the levy of certain cesses; and it was not till Act XIV of 1883 became law that a material advance was made. This Act provides for the division of each district into sub-districts and for the appointment of a Local Board in each sub-district and of a District Board in each district. The Local Boards consist partly of elected and partly of nominated members, but the latter may not exceed one-fourth of the number of each Board. The District Board consists either of all members of the Local Boards of the district, or, if the Local Government so directs, of a certain number of the elected members of the Boards selected by their fellow-members and of a certain number of the nominated members appointed by Government. A member of every District or Local Board is appointed to be Chairman by election or appointment as the Local Government determines in each case. The law in the North-Western Provinces and Oudh follows that in Bombay in not recognizing the Village Panchayat. Municipalities are excluded from the jurisdiction of the Boards in the North-Western Provinces and Oudh.

The *Punjab* Local Rates Act, XX of 1871, provided that not less than one-third of the members of the local committees appointed thereunder should be non-officials, but they were all to be nominated. Act V of 1878, which repealed and re-enacted the Act of 1871 with certain modifications, relaxed the provisions regarding appointments to committees by enabling the Lieutenant-Governor to prescribe the manner in which the members should be appointed. Practically, however, no change of system was introduced until the passing of Act XX of 1883, which is now the law in the Punjab. This Act requires a District Board to be established in each district, but leaves the establishment of Local Boards subordinate to the District Boards to the discretion of the Local Government. Local Boards have been appointed in 19 out of the 31 Districts of the Province. To the Local Government is also left the decision, in each case, whether members shall all be nominated or all elected or partly nominated and partly elected. The method of election, and the regulation of the electoral franchise is also left to the Local Government to determine by rules. There is no provision in the law recognizing Village Panchayats and the authority of the District Board does not extend to any portion of the district included in a municipality.

In the *Central Provinces* no District or rural Local Boards were constituted before 1883. The rates which there, as elsewhere, were levied for local purposes were administered entirely by the executive authority. Act I of 1883 revised this arrangement, and placed matters on the same footing as in other Provinces. The system prescribed by the Central Provinces Local Self-Government Act differed, however, from the Acts dealing with the North-Western Provinces and the Punjab in that the Chief Commissioner is required to aggregate the several villages into circles, and the circles into groups. For each group a Local Board is established, and for each district a District Board having authority over the Local Boards. The members of the Local and District Boards are partly representative and partly appointed, the latter class being limited to one-third of each Board. Members of both are empowered to elect their own chairman. Municipalities are excluded from the jurisdiction of the Boards. In the Central Provinces the scheme approximates to that described for Madras, except that the circles have no Panchayat.

In *Assam* Local funds are administered under the Assam Local Rates Regulation of 1879 and it has been recognized that the Province is not ripe for

the elective system which has, however, been tentatively introduced into a few places by executive orders.

Hyderabad As-
signed Districts.

By the "Berar Rural Boards Law," 1885, District and Taluk Boards are established for each district and its sub-divisions in the *Hyderabad Assigned Districts*. The Taluk Board consists partly of elected and partly of nominated members, the proportion of each being liable to variation under the orders of the Resident, subject to the proviso that the nominated members shall not exceed one-half. The District Board consists partly of elected members of the Taluk Board and partly of persons appointed by the Commissioner, the latter not to exceed one-half of the Board.

There are no Local Boards in *Burma* or *Coorg*.

4. The Governor General in Council has caused three statements to be prepared, similar to those prepared to illustrate the results of municipal administration in recent years. The first shows the constitution of Local (including in this term both District and other Local Boards) Boards in different Provinces, while the other two exhibit the receipts and expenditure of the Boards and compare the results attained in 1895-96 with those of 1889-90. This year is the earliest for which adequate information was furnished; and the comparison cannot, therefore, extend over more than seven complete years.

It will be observed from the first of these statements that the system of local self-government has received its largest development in Madras, where there are 464 Local Boards with 5,086 members, of which no fewer than 361 are Union Panchayats with 3,324 members. There remain 103 Taluk and District Boards with 1,762 members.

In Bombay there are 224 District and Local Boards. In Bengal there are 38 District Boards and 103 Local Boards and steps have lately been taken to establish Village Unions in this Province. In the North-Western Provinces and Oudh the District Boards (48) are ordinarily an aggregate of the Local Boards established in each sub-division by the Act of 1883, but as compared with other Provinces the District Boards exercise very little authority. Measures have, however, recently been taken for the creation of a separate district fund for each district and for enforcing local responsibility in the matter of local finance. In the Punjab there are 31 District Boards and 69 Local Boards. In the Central Provinces District Councils have been established in each district and Local Boards in every tahsil.

Duties and func-
tions of Local
Boards.

5. The duties and functions of Local Boards extend to nearly all classes of local public requirements and are much the same in all Provinces. The general form which the legislation defining their duties and functions has taken is to impose upon them the duty and control of certain matters, subject to such exceptions and conditions as the Local Government may make, and to the funds at their disposal being adequate for these purposes, and to provide for their undertaking other duties either at their own discretion, or at the direction of the Local Government, in some Provinces with, and in others without, their own consent. The following abstract summarizes the more important of these duties and functions under their main heads.

Communications.—The construction and maintenance of roads and other means of communication and the planting of trees by the road side. The obligations of the Local Boards do not extend to Imperial lines of communication, but in some instances arrangements have been made to make these over to them for maintenance and repair. In all Provinces this is a primary duty of the Local Boards.

Medical.—The construction, establishment, maintenance, management and inspection of public dispensaries and hospitals. The Madras Act provides specially for the training and employment of medical practitioners, and the Bengal Act for the vesting by the Local Government of the control of hospitals and dispensaries in the District Boards.

Sanitation, drainage and water-supply.—The construction and maintenance of tanks, wells and water-works, the supply of pure water for drinking purposes, and generally the sanitation of the district.

Vaccination.—In Madras, Bombay and Bengal the Local Boards Acts definitely impose the duty of providing for and supervising vaccination on the Local Boards, but in other Provinces expenditure is incurred on this object under the general power of expenditure (referred to below) which is given to Local Boards.

Education.—The general development of primary education in the district, the establishment, management, maintenance and inspection of schools, the training of teachers and the establishment of scholarships. The Madras Act mentions specially the giving of grants-in-aid of schools. In Bengal, subject to any rules made by the Local Government, the District Boards are vested with the maintenance and management of Government Primary and Middle Schools, English and Vernacular, the control of the grant-in-aid allotment for Middle Schools under private management, and the control of the grant for Primary Education.

Famine Relief.—In all Provinces except Assam the Acts empower Local Boards to undertake relief works in time of famine, and in some Provinces to adopt other measures of relief. In the North-Western Provinces and Oudh, the Punjab and Hyderabad the Local Boards carry out such relief works as are made over to them by the Government. In Bengal the Commissioner fixes the limit of expenditure on famine relief.

Public Works.—The various Acts provide for the Local Boards constructing and maintaining markets, rest-houses and other public works. The Bengal Act empowers District Boards to undertake on behalf of the Government the construction and maintenance of public buildings and other Government works; and the North-Western Provinces Act authorizes Local Boards to maintain buildings and public works placed under their management by the Local Government. The North-Western Provinces and Punjab Acts provide for the maintenance of camping-grounds by District Boards.

Pounds.—All the Acts except those for Madras, Bombay and Assam impose upon Local Boards the duty of maintaining pounds and the exercise of such functions with respect to pounds as are entrusted to them.

General.—In all Provinces Local Boards are empowered, apart from their special duties and functions, to provide generally for measures of public utility calculated to promote the safety, health, comfort or convenience of the people.

Apart from the functions and duties described above which are common to all or to a number of the Provinces, Local Boards in some Provinces are vested with special functions. Thus in Bombay Local Boards are specially empowered to establish model farms and take other measures to promote agricultural improvements. The Bengal, North-Western Provinces and Punjab Acts provide for the holding of agricultural fairs and exhibitions. The Law in Berar contains a similar provision. In the North-Western Provinces and Oudh, and in the Central Provinces Local Boards are required to manage such ferries as are made over to them under Act XVII of 1878. In Berar also the management of public ferries is amongst the duties of the Local Boards. In the Punjab the Local Government may direct Local Boards to undertake the construction and repair of embankments, and the supply, storage and control of water for agricultural purposes, and also the preservation and reclamation of soil, and the drainage and reclamation of swamps. In Assam the maintenance of the District Post is among the functions of the Local Boards. The Bengal Act empowers Local Boards to construct and maintain or guarantee local railways and tramways.

6. Statement II exhibits the sources from which, in the different Provinces the revenue of the Local Boards is derived.

The following table gives a summary of the different sources of income and the proportionate accounts realized from them respectively in the different Provinces—

Province.				6									
	Total Land Revenue.	Total Board's income including loans and advances).	Total Board's income (excluding loans and advances).	Percentage of column 4 to column 2.	PERCENTAGE OF TOTAL INCOME INCLUDING LOANS AND ADVANCES DERIVED FROM								
					Rates.	Cattle-pound receipts.	Educational receipts.	Medical Receipts.	Miscellaneous Receipts.	Receipts from Civil Works.	Contributions.		Other items.
	Rs.	Rs.	Rs.								From Provincial Govt.	From other Boards.	
Madras	5,47,06,715	8,51,875	85,62,000	15.7	62.3	...	2.6	...	7.1	11.9	3.8	10.1	1.9
Bombay	9,02,78,631	50,80,437	50,16,742	8.2	57.3	1.8	3.1	...	...	12.2	21.1	...	1.0
Bengal	3,85,71,102	67,70,986	5,62,871	15.5	60.8	7.0	...	...	3.0	18.1	8.6	...	1.0
North-Western Provinces and Oudh.	6,13,14,031	37,81,420	37,84,224	6.2	19.9	4.0	5.8	3.8	...	...	29.9	2.8	2.2
Punjab	2,38,75,240	11,16,431	50,58,137	12.8	75.6	1.9	2.8	...	1.3	6.1	2.5	...	5.8
Central Provinces	82,61,010	9,08,744	8,13,890	9.8	49.3	21.3	1.1	...	...	9.0	14.0	...	...
Assam	5,79,707	12,24,411	10,47,556	17.5	61.8	6.0	...	...	1.5	10.0	20.1	...	...
Hyderabad Assigned District.	68,21,953	6,57,921	5,60,663	8.2	50.6	2.5	8.8	...	32.5	...	3.1	...	1.7

Revenue of
Boards.

The Government of India have no desire by this comparison to suggest to the Local Governments greater uniformity of practice. The circumstances and requirements of the several provinces must greatly vary. But the actual facts of income and expenditure have been brought together for the first time, and, so collated, will certainly be of interest to every Local Government concerned, as they all are in the development of an important policy, and may be of use by informing them of the experiences of their neighbours. The first remark suggested by this statement is that the differences in the sources from which the income of Local Boards is drawn are far less marked than in the case of Municipal revenues. The reasons for this fact are apparent. Prior to 1882 municipal self-government had already developed on certain lines, widely divergent according to the differing circumstances of different Provinces, and when the principles enunciated by the Government of India in that year were embodied in the laws of the different Provinces in India they were incorporated with due regard to the conditions already developed in each, and did not necessitate a recasting of the whole system. Consequently there occurred no great change, at all events in the older Provinces, in the practical administration of municipal funds or in the system under which they had for years previously been levied. With Local Boards the case was somewhat different. It was, in the main, the decentralizing financial policy of 1871 which first necessitated recourse to further local taxation to supply the local wants of the different Provinces. Prior to that year such local taxation as had been introduced had been legalized only in the Presidencies of Madras and Bombay. In 1871 certain cesses on land were legalized in other Provinces also; but previously to 1883-84 the form which local self-government in rural areas should take had nowhere been established in such a way as to preclude conformity with the principles then laid down which were of general application. Moreover, the sources of revenue which are open to Local Boards are more circumscribed than in the case of Municipalities, while the rural wants in different Provinces are less diverse than the requirements of urban areas. In the case of Local Boards, the largest item of revenue is the cess levied in one form or another on land; and the remainder of the income depends mainly on provincial grants and on such receipts as have been made over to local bodies on the condition that equivalent expenditure is incurred on specified objects.

7. Although, in these circumstances, a detailed examination of the differences in the sources of revenue credited to Local Boards in the different Provinces cannot be expected to display the contrasts noticed when dealing with Municipal administration, there are some features in the statement attached to this Resolution which must attract attention. In the first place, the fact that the total income has, in seven years, only increased from Rs. 2,67,83,682 to Rs. 2,98,38,306, the incidence of taxation remaining practically the same, sufficiently indicates the unexpansive nature of the sources of revenue open to Local Boards. The difference in the manner in which the items composing the total were classified seven years ago interferes somewhat with a detailed comparison of them, but it will be observed that the main source of Local Board income, namely Provincial rates (column 3 of the statement), shows an increase in almost identical proportions with the total increase.

Provincial rates.

In Madras the land cess is a rate which may be realized up to the maximum of two annas per rupee of the assessment. The actual rate at which it is collected is, except in three districts, one anna in the rupee of assessment. The receipts have increased in seven years from Rs. 45,25,480 to Rs. 49,71,193. In Bombay the rate has risen from Rs. 26,65,965 to Rs. 28,73,769. In Bengal the Provincial rate is the balance of the road cess after deducting the cost of collection and revaluations. It has risen from Rs. 34,32,574 to Rs. 36,27,156. In the Punjab Local Boards generally receive four-fifths of the local rate. The amount allotted to them has increased from Rs. 21,03,778 in 1889-90 to Rs. 23,11,133 in 1895-96. In the Central Provinces the rate has, owing to resettlements, risen from Rs. 2,78,995 to Rs. 4,01,582 during the same period, and in Assam from Rs. 5,32,098 to Rs. 6,47,031. In the Hyderabad Assigned Districts, where the first report on the working of the Boards was furnished in 1890-91, the amount credited to the Local Boards in 1895-96 was Rs. 2,83,497. The only Province in which the amount of the Provincial rate assigned to the Local Boards has declined between 1889-90 and 1895-96 is the North-Western Provinces and Oudh, in which the amount was in the former year Rs. 20,66,879

and in the latter Rs. 18,90,528. The amount allotted to the Boards in the North-Western Provinces and Oudh is the total yield in each district, less certain sums reserved for the maintenance of the rural police in the North-Western Provinces and the District Post and Traffic Registration in the United Provinces, and less also sums deducted on account of inspection of schools, Normal Schools, Public Works Department direction and accounts, the Commissioner's Local Fund establishment, and District sanitation. It will be as well to mention here that up to a very late period the North-Western Provinces and Oudh was the only Province in India in which the ancient system of managing local finance by budget allotments from Provincial revenue still existed. The District Boards had no financial responsibility or independence, all local expenditure being in effect Provincial and the Boards having no real budgets. Under a scheme which has been recently sanctioned by His Honour the Lieutenant-Governor a separate fund has been formed for each district as contemplated by section 38 of Act XIV of 1883 and local rates and other local receipts are credited to that fund which will be supplemented by a contribution from Provincial revenues in deficit districts. The Boards will be allowed to carry on their balances from year to year. This scheme will effect a very important and far-reaching improvement in the administration of local revenues.

Column 4 of the statement shows that Madras is the only Province in which *Cattlepound receipts.* cattle-pound receipts have not been made over to Local Boards. There has been an increase under this head everywhere except in the North-Western Provinces and Oudh, where the system of direct management appears to have been substituted for the farming system in 1890-91, since when the collections have fluctuated with a tendency to decrease.

There has been a large increase in Madras and the North-Western Provinces *Educational receipts.* and Oudh in the income shown under Education (being the proceeds of school-fees, contributions, etc.) in column 5 of statement II. In Madras the school-fees have risen from Rs. 1,41,294 to Rs. 2,11,579 (Training Schools, Rs. 196, High Schools, Rs. 31,211, Middle Schools, Rs. 72,289, and Primary Schools, Rs. 1,07,883). In the North-Western Provinces and Oudh the fees have risen from Rs. 1,34,000 to Rs. 1,79,548, but they are realized in a different manner since Rs. 1,02,587 of the total is received in the form of fees at High Schools while Rs. 46,778 comes from Middle Schools and only Rs. 30,183 from Primary Schools. The receipts under the head of education show a decline in Bombay from Rs. 3,48,100 to Rs. 1,59,484 which appears to be accounted for by the removal from this head of contributions from provincial funds which are now shown under the head contributions. In Bombay school-fees have risen from Rs. 1,29,474 to Rs. 1,42,450 (of which Rs. 1,41,526 came from Primary Schools). In Bengal the income from school-fees is very low (Rs. 29,733), against Rs. 20,892 in 1889-90. It is almost entirely realized at secondary schools. In the Punjab fees have risen from Rs. 44,979 to Rs. 75,921 (Rs. 41,071 of which were recovered from Middle and Rs. 34,850 from Primary Schools). The receipts from fees are nominal in the Central Provinces and Assam; in the Hyderabad Assigned Districts they amounted in 1895-96 to Rs. 40,449.

The receipts under the heading "Medical" in the North-Western Provinces *Medical receipts.* and Oudh amount to a much larger sum than elsewhere, but of the total of Rs. 1,45,111, Rs. 1,05,695 came from endowments and contributions and hospital and dispensary receipts were actually highest (Rs. 28,337) in Bombay.

The receipts under the head Miscellaneous (column 7 of the statement) *Miscellaneous receipts.* are very much higher in Madras and Bengal than elsewhere. Among the Rs. 6,05,112 credited to this head in Madras are receipts from rents of choultries (Rs. 2,48,679), markets (Rs. 1,56,393), and avenues (Rs. 93,422), with which 17,036 miles of road under the Local Boards in Madras are provided. In Bengal the miscellaneous income has increased from Rs. 1,39,874 in 1889-90 to Rs. 1,81,023 owing to the inclusion under that head of items such as sale proceeds of trees, recoveries of the cost of collecting road cess arrears, etc., previously shown under the head "Land Revenue."

8. The sum of Rs. 10,10,136 recovered in Madras under the head of works *Receipts from Civil works.* in charge of officers of District and Local Boards includes Rs. 7,64,485 recovered from tolls on roads. In other Provinces, except the North-Western Provinces and Oudh, where the tolls from ferries are not made over to the Local Boards, the main item of income under this head comes from ferries. These receipts

had risen between 1889-90 and 1895-96 from Rs. 2,31,589 to Rs. 4,94,748 in Bombay, from Rs. 2,84,164 to Rs. 4,18,814 in Bengal, from Rs. 1,44,383 to Rs. 1,56,969 in the Punjab and from Rs. 50,197 to Rs. 62,605 in the Central Provinces, and fallen from Rs. 1,28,022 to Rs. 1,09,481 in Assam. The amount recovered by Local Boards in Berar from ferries under their management is nominal.

Contributions.

The sum of Rs. 10,89,183 shown under the head of Receipts from Civil Works in charge of officers of District and Local Boards in Bengal includes a contribution from Government for special works of Rs. 6,63,209. A further contribution of Rs. 5,10,907 is shown under the head of Contributions from Provincial to Local Funds (column 12). In Madras the contribution has fallen from Rs. 3,93,033 in 1889-90 to Rs. 3,25,832 in 1895-96. In Bombay it is shown as having risen from Rs. 4,26,483 to Rs. 10,60,592, which sum includes the specific grants made by Government to primary education, village sanitation and water-supply, and the fixed contribution in lieu of the one anna cess or excise revenue. The increase which, as already noticed, is accompanied by a large decrease under the heading shown in column 5, is to some extent due to a change in the classification of the Provincial Grants in the accounts. In the Punjab (Rs. 75,116), the Central Provinces (Rs. 1,14,101) and the Hyderabad Assigned Districts (Rs. 18,824), the contributions from Provincial Funds were not large. In Assam they fell from Rs. 4,95,087 to Rs. 2,10,492. The contributions were highest in the North-Western Provinces, and Oudh, though here again they had fallen from Rs. 13,25,027 in 1889-90 to Rs. 11,29,911; but in those provinces the Boards have hitherto had no financial status, and the contribution from Government has represented the sum required to equalize their receipts and expenditure.

Expenditure of Local Boards.

9. Statement III exhibits the expenditure of the Local Boards.

The following table shows the proportion of expenditure in 1895-96 under each head in the different Provinces:—

	Education	Medical	Civil Works	Revenue and Public Works	Administration and Subsidies of Local Funds	Catholic	Miscellaneous	Foreign Relief	Contributions	Other items
Madras	...	116	154	457	12	47	...	16	135	7
Bombay	...	311	52	556	...	7	...	...	14	6
Bengal	50	104	...	47	...	...	...	10
North-Western Provinces and Oudh	...	211	140	101	...	15	...	...	...	4
Punjab	11	35	10	40	7	...	112	65
Central Provinces	82	416	14	47	7	...	17	14
Assam	63	688	15	12	...	...	...	...
Hyderabad Assigned Districts	...	112	457	...	64	...	...	...	1	41

Education.

The first item requiring notice is Education (column 10 of statement III). Expenditure under this head has increased in every province, and the aggregate expenditure amounted in 1895-96 to Rs. 63,44,723, as compared with Rs. 51,01,466 in 1889-90. The expenditure is proportionately highest in Bombay, the North-Western Provinces and Oudh, and the Central Provinces. Out of Rs. 15,59,992 expended in Bombay, Rs. 13,14,742 (compared with Rs. 10,86,332 in 1889-90) were spent on Primary Schools and Rs. 1,20,043 on Grants-in-aid. Rs. 14,858 were devoted to training and special schools, but the Boards expended nothing on High Schools and a small sum only (Rs. 2,770) on Middle Schools. In the North-Western Provinces and Oudh, on the other hand, where the aggregate expenditure was Rs. 12,63,965, it was distributed thus: Inspection (Rs. 1,19,861), High Schools (Rs. 2,40,083), Middle Schools (Rs. 1,79,378), Primary Schools (Rs. 5,47,680), and Grants-in-aid (Rs. 1,27,636). The Local Boards have in these provinces recently been requested to devote more money towards primary vernacular education, and funds have been placed at their disposal for this purpose. In the Central Provinces, where the total expenditure under this head was Rs. 2,81,058, Rs. 52,714 were expended on Middle Schools, Rs. 1,28,698 on Primary Schools and Rs. 87,409 on Grants-in-aid.

In Madras (total expenditure Rs. 11,67,168) more (Rs. 52,179) was spent on training schools (of which there are 5 under the Boards) and special schools in 1895-96 than elsewhere, though the sum so expended was less than it had been (Rs. 88,506) in 1889-90. The expenditure on High Schools has during the same period risen from Rs. 39,223 to Rs. 42,935, that on Middle Schools from Rs. 94,780 to Rs. 1,41,473, that on Primary Schools from Rs. 2,86,966 to Rs. 5,86,167, and that on Grants-in-aid from Rs. 2,01,134 to Rs. 2,32,458. In Bengal (total expenditure Rs. 12,26,642) the expenditure on Middle Schools has remained nearly constant; a very small sum (Rs. 1,619) is expended on High Schools, and the direct expenditure on Primary Schools has fallen from Rs. 4,06,214 to Rs. 2,72,333. This fall has, however, been accompanied by a rise in the Grants-in-aid from Rs. 2,69,117 to Rs. 5,07,373. Technical Schools are maintained in 9 districts, and the expenditure on training and special schools, which was Rs. 2,130 in 1889-90 had risen to Rs. 21,399 in 1895-96. In the latter year 15 District Boards granted scholarships to female medical students; five others offered scholarships, but no candidates came forward.

In the Punjab, expenditure on Education has risen from Rs. 5,08,342 in 1889-90 to Rs. 6,46,490 in 1895-96; Rs. 1,18,608 were in the latter year expended on Middle Schools, Rs. 3,44,958 on Primary Schools, Rs. 1,03,015 on Grants-in-aid, and Rs. 49,075 on Scholarships. The expenditure on High Schools was nominal. In Assam, where no fees are realized, the expenditure has risen from Rs. 1,52,917 to Rs. 1,99,407: of this sum Rs. 4,433 were expended on training and special schools, Rs. 26,548 on Middle Schools, Rs. 1,49,491 on Primary Schools and Rs. 11,162 on Scholarships. In the Hyderabad Assigned Districts Rs. 1,94,799 of the Rs. 2,00,570 expended were spent on Primary Schools.

The following instructive table shows the percentage of the whole expenditure on Education which is applied directly to high, secondary, and primary education respectively:

				High Schools.	Middle Schools.	Primary Schools.
Madras	...	..	...	3·7	12·1	50·2
Bombay	...	...	...	...	·2	84·3
Bengal	...	...	...	0·1	6·3	22·2
North-Western Provinces and Oudh	...		...	19·0	14·2	43·3
Punjab	...	...	...	...	18·3	53·4
Central Provinces	...		...	...	18·8	45·8
Assam	...		...	...	13·3	75·0
Hyderabad	...	...	...	...	...	97·1

10. Disbursements under " Medical " (column 11 of the statement) include expenditure on hospitals and dispensaries, sanitation and vaccination and on the general medical establishment in the pay of Local Boards. Expenditure under this head in Madras amounted in 1895-96 to Rs. 13,25,433 or nearly half the total expenditure throughout the different provinces (Rs. 27,96,853). Local Boards in the Southern Presidency are entrusted almost entirely with the working of vaccination and largely with the maintenance of the local hospitals and dispensaries. There were 369 such institutions (131 hospitals and 238 dispensaries) under the control of the Boards of the Madras Presidency as compared with 294 in 1889-90. The expenditure on these institutions in 1895-96 was Rs. 5,97,602 and the number of patients had risen from 1,538,797 in 1889-90 to 2,486,530 in 1895-96. Twelve nurses at Cuddapah attended 783 labour cases, and 195 midwives employed by Local Boards attended 14,111 such cases. The charges on account of vaccination establishment, etc., were Rs. 2,01,570 in 1895-96, in which year the number of vaccination operations, including those performed at hospitals and dispensaries were 1,038,404, compared with 741,605 in 1889-90.

The expenditure on sanitation was Rs. 4,98,029. The statistics regarding the medical work controlled by the Local Boards in the Madras Presidency are very satisfactory. In Bombay the expenditure under Medical has risen from Rs. 1,70,637 in 1889-90 to Rs. 2,61,743 in 1895-96. The latter figure includes Rs. 1,42,336 expended on hospitals and dispensaries, and Rs. 1,08,907 on vaccination establishments and charges. The expenditure under the head "Medical" was lower in Bengal than in any of the larger provinces, though probably there is no province more in need of hospitals and dispensaries. The total expenditure has indeed increased from Rs. 42,546 in 1889-90 (when only 26 hospitals and dispensaries were under the Boards' management) to Rs. 1,92,810 in 1895-96; but there is still room for much improvement. The latter sum was mainly expended on hospitals and dispensaries (Rs. 1,57,305) and sanitation charges (Rs. 18,409). The Bill to amend the Bengal Local Self Government Act of 1885 should, when passed into law, stimulate expenditure on vaccination. Twenty-four dispensaries were either established or came for the first time under the Boards' control in 1895-96. In the North-Western Provinces and Oudh the medical expenditure was in 1895-96 Rs. 5,14,206 compared with Rs. 4,47,905 in 1889-90. The expenditure in 1895-96 included Rs. 1,24,415 on the general medical establishment, Rs. 2,93,209 on hospitals and dispensaries, Rs. 10,339 on sanitation charges, and Rs. 86,023 on vaccination establishments and charges. In the Punjab the expenditure in 1889-90 was Rs. 2,91,394 and in 1895-96 Rs. 3,48,113. Of the latter figure Rs. 2,66,066 were expended on hospitals and dispensaries, Rs. 65,568 on vaccination and sanitation, and Rs. 13,792 on leper asylums. In the Central Provinces the expenditure in 1895-96 on hospitals and dispensaries was Rs. 28,270, and on vaccination establishments and charges Rs. 35,938: the corresponding figures in Assam were Rs. 57,169 and Rs. 13,587. Of the Rs. 8,073 expended under the head Medical in that year in the Hyderabad Assigned Districts, Rs. 6,648 were spent in the form of grants to dispensaries.

Sanitation.

11. It is not easy to compare the expenditure on sanitary works in the different provinces since in some cases it is shown under the head Medical and in others under Civil Works. It has been noticed above that Rs. 4,98,029 were expended in 1895-96 on this object in Madras. This sum was distributed among (1) the improvement of water supply (Rs. 93,703), (2) the improvement of village sites (Rs. 39,665), (3) conservancy establishments (Rs. 3,21,429), (4) arrangements at fairs and festivals (Rs. 18,885), and (5) other sanitary outlay (Rs. 24,347). In Bombay the expenditure seems to have been Rs. 4,34,082; devoted to the improvement of water supply (Rs. 4,24,886), improvement of village sites (Rs. 7,569), the conservancy of towns and villages (Rs. 1,627). In Bengal the expenditure was Rs. 99,640, which was expended on the improvement of the water supply (Rs. 65,894); the improvement of village sites (Rs. 8,247), conservancy of towns and villages (Rs. 598), sanitation at fairs (Rs. 8,830) and other sanitary expenditure (Rs. 16,071). No information as to any expenditure under this head is given in the report for the North-Western Provinces and Oudh. It is intended to employ a sanitation staff in districts to which the Village Sanitation Act has been applied for its enforcement in selected towns and villages under the immediate supervision of the Civil Surgeon and the general control of the Sanitary Board. In the Punjab Rs. 25,691 were expended on the improvement of the water supply, Rs. 983 on the improvement of village sites, Rs. 6,075 on the conservancy of towns and villages, Rs. 2,743 on sanitary arrangements at fairs, and Rs. 68,288 on other works. In the Central Provinces Rs. 1,05,227 were expended on the improvement of the water supply, Rs. 2,689 in improving the sites of villages, and Rs. 4,748 on the conservancy of towns and villages. In Assam the expenditure under the head Sanitation was Rs. 71,959, that on water supply having been Rs. 39,322, and that on the improvement of village sites Rs. 12,881. The expenditure in the Hyderabad Assigned Districts aggregated Rs. 3,05,352, of which Rs. 39,422 were spent on the water supply, Rs. 67,114 on the improvement of the sites of villages, and Rs. 37,379 on the conservancy of towns and villages. Of the rest, Rs. 2,117 were spent on sanitary arrangements at fairs and festivals; and Rs. 1,59,320 on other objects calculated to promote the safety, health, comfort, etc., etc., of the rural population.

Public Works.

12. The expenditure by the Local Boards on civil works (including in some instances some of the works for sanitary improvement mentioned in the last paragraph) aggregated in 1895-96 Rs. 1,58,29,536 compared with Rs. 1,41,05,028 in

1889-90. The expenditure is shown in statement III as distributed between works in charge of officers of District and Local Boards and works in charge of the officers of the Public Works Department. But the figures showing this distribution are somewhat misleading since they accord with the figures of the Account Department and the rules of the Civil Account Code require that works which cost more than a certain sum must be shown as in charge of Public Works officers whatever the agency is by which they are executed. It would be convenient if in future information were given in the body of all the reports to show exactly how much was expended on public works carried out (a) through the agency of the Public Works Department, and (b) through the agency of establishments entertained by the Boards. Some Local Governments have furnished this information while others have not.

In Madras the expenditure on civil works amounted to Rs. 41,88,784 compared with Rs. 38,72,528 in 1889-90. The Local Fund engineering establishments cost, including contingencies, Rs. 5,71,992. The money actually expended on works amounted to Rs. 35,33,013 (Rs. 33,70,256 having been expended by engineering establishments under the Local Boards, Rs. 1,32,075 by the Revenue Department, and Rs. 30,682 by the Public Works Department). One hundred and twenty five miles of new roads were made, and 20,832 miles repaired, and the total outlay on communications, bridges, culverts, etc., was Rs. 30,66,837.

In Bombay the total expenditure was Rs. 27,91,337 compared with Rs. 20,40,796 in 1889-90. Included in the expenditure exhibited on works under the charge of the officers of the District and Local Boards were the sums of Rs. 3,18,647 expended on original works, Rs. 5,91,340 expended on repairs, and Rs. 3,13,227 expended on the water supply. The expenditure shown as having been incurred on works under the control of the officers of the Public Works Department included Rs. 5,68,733 on original works and Rs. 6,35,093 on repairs.

The expenditure in Bengal in 1895-96 was Rs. 44,71,881 compared with Rs. 38,42,381 in 1889-90; of the former sum Rs. 6,26,847 were expended on establishment and contingencies, Rs. 14,09,268 on original works, Rs. 23,11,022 on repairs. The expenditure on village roads in 1895-96 was Rs. 3,61,718 compared with Rs. 3,68,952 in 1889-90.

In the North-Western Provinces and Oudh the total expenditure had fallen from Rs. 21,44,931 in 1889-90 to Rs. 18,01,539 in 1895-96. Apparently this change is due to the fact that no sum corresponding to the charge for establishments and tools and plant in 1889-90 (Rs. 4,06,900) is shown in the accounts for 1895-96. The sum shown as expended on works under the officers of the Public Works Department was Rs. 12,68,657 (Rs. 4,02,406 on original works and Rs. 8,47,078 on repairs). Rs. 5,32,882 are exhibited as expended on works in charge of the Boards: of this sum Rs. 3,67,741 were spent on repairs and Rs. 61,204 on original works.

The expenditure in the Punjab has risen since 1889-90 from Rs. 9,80,793 to Rs. 10,93,862, of which Rs. 1,19,309 are shown as expended on works in charge of the Boards. The amount shown as expended on works executed by Public Works Department officers was Rs. 9,74,553, *viz.*, Rs. 2,87,925 on original works, Rs. 5,73,935 on repairs and Rs. 1,12,693 on establishment, and tools and plant. In the Central Provinces the expenditure in 1889-90 was Rs. 3,45,582 and in 1895-96 Rs. 4,08,479. The amount shown as expended under the orders of the Boards was Rs. 2,20,951 (Rs. 17,961 on original works) and that shown as expended by officers of the Public Works Department Rs. 1,87,528. In Assam the expenditure was Rs. 7,71,805 compared with Rs. 8,78,017 in 1889-90. All this sum but Rs. 17,717 is shown as expended by officers of the Public Works Department. The amount expended on repairs was Rs. 3,11,395 and on original works Rs. 3,35,654. The amount expended on new communications was Rs. 3,12,636 in 1895-96 compared with Rs. 4,42,783 in 1889-90. In the Hyderabad Assigned Districts the whole expenditure (Rs. 3,01,850) is shown as having been expended entirely by officers of the Public Works Department, of which Rs. 1,28,298 were spent on original works and Rs. 1,43,651 on repairs.

One of the most important and most difficult of the questions connected with Local Self-Government is the agency by which their public works is to be carried out. There is necessarily much diversity of practice. A rich district in Bengal can maintain a supervising staff of its own. A poor district in the Central Provinces is compelled to trust to the help of the Imperial establishment of

Public Works. And in the same Province there have been considerable fluctuations as to the machinery by which the local works are executed. The Government of India will be obliged if each Local Government in its next annual report on the subject will add a chapter giving a summary of the present arrangements for the execution and supervision of the works carried out by the District Boards, and of the experiences under which the existing system has been developed.

13. In paragraph 2 above allusion is made to the Village Unions as constituting a main feature of the Madras Local Self-Government law, and the constitution and position of the managing Panchayats are briefly described. Madras is the only province in which the system of Village Unions has been extensively introduced, and there it has developed steadily. The number of Village Unions in 1889-90 was 248 and, in 1895-96, 361. The Union Panchayats are authorised under the Madras Local Boards Act of 1894 to assess and collect a tax on houses at rates varying from Rs. 5 to annas 4 per annum. An appeal lies to the Taluk Board. The proceeds of this house-tax and contributions from Taluk Boards form the main items of the union resources. The total income of the Village Unions in 1895-96 was 5,93,095 of which house-tax comprised Rs. 3,63,145, and contributions from Taluk Boards Rs. 1,62,001. In 1889-90 the total income was Rs. 3,33,706, and of this the house-tax yielded Rs. 1,52,874 and the contributions from Taluk Boards amounted to Rs. 1,59,591. The main duties of the Village Panchayats are the cleansing of the village streets, drains, tanks, wells and other public places, and generally the preservation of the public health. In the larger Unions the duties of the panchayats extend to the construction and repair of village streets, drains, tanks and wells. In 1895-96 the total expenditure of the Unions amounted to Rs. 5,84,053 as against Rs. 3,20,836 in 1889-90. The following statement compares the details of the expenditure in these two years:—

	Office E-stablish- ment.	Village sanitation.	Public Works.	Other items.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1895-96	71,268	3,41,329	86,056	85,400	5,84,053
1889-90	39,879	2,06,971	41,856	32,130	3,20,836

In Bengal there are now 48 Unions, chiefly in the Burdwan and Presidency Divisions. The income of the Union Committees consists of (i) net pound receipts, (ii) a consolidated grant from the District Boards for village roads, sanitation and water supply, and (iii) funds raised under section 118 of the Act. The average income in 1895-96 was Rs. 558. Most of them have hardly been a year in existence, and complete statistics of their working are not yet available.

General results.

14. The statistics given above show that much useful work is done by Local Boards and that substantial progress has been made by them in the work of administration in recent years. The working of the District Boards, Taluk Boards and Union Panchayats in the Madras Presidency is regarded by the Madras Government as on the whole satisfactory. With this opinion the Government of India concur and the working of the system in the Madras Presidency appears to the Governor General in Council to have progressed more than elsewhere in India. In 1892-93 the Bombay Government reported that, notwithstanding the extensive powers granted to the Local Boards the measures taken in pursuance of the policy adopted in 1882 had not, so far as it aimed at creating an interest in local Self Government, been altogether a success. In 1893-94 they remarked that though in some respects there is scope for improvement in Local Board Administration the extent of the material improvement which is being steadily effected, year after year, in rural tracts by the expenditure under the control of 224 Local Boards of an income of nearly a crore of rupees must be recognized and regarded with satisfaction. The Bombay Government expressed their opinion that the working of the Boards in 1894-95 had been marked by steady and healthy progress, and it appears to the Government of India that the record of their work may be regarded as satisfactory.

At the close of his tenure of the office of Lieutenant-Governor of Bengal Sir Charles Elliott made the following remarks regarding the work of the District and Local Boards in Bengal :

During the last five years Sir Charles Elliott has watched with interest the working of District and Local Boards, and has formed a distinct opinion as to their respective merits as departments of the public service. In District Boards the Government possesses a valuable agency, for assisting the executive of the districts with information as to local wants and conditions, and advice in the manifold details of internal executive administration. The strength of these Boards resides in the fact that they represent more or less adequately the chief interests of the district, and that the questions which come before them are important enough to arouse their interest, while at the same time they are relieved by the executive of the duty of controlling and supervising details. The chief defect of the District Boards consists in the large area of their jurisdiction and in the difficulty of appointing a body of men who will effectually represent all parts of the district and all interests in it. The division of functions between the Boards and their Chairmen is one well adapted to the work that has to be done. The representative body supplies the information and experience on which to base the decision as to what should be done; the officer who wields the executive power in the district gives effect to those decisions. With Local Boards it is different. It has hitherto been found impossible to extend their functions so as to give them work of sufficient importance to enlist their interest keenly. Nor, at any rate in most cases, have they at their head an officer of experience in business with a sufficient staff at his disposal. Thus their energies flag, and the work that is given them to do is too often indifferently looked after. The policy by which these defects can be cured seems to be one involving larger decentralisation, the devolution of some of the work now retained by the District Boards, the appointment of an official Chairman, and the abolition of the Sadar Local Board, which is an evident superfluity. It is possible also that the extension of Union Committees and the promotion of village sanitation may stimulate the energies of Local Boards and provide for them congenial work in supervising and guiding the action of the Committees; or again the latter, being more closely in touch with local interests, may in time absorb the functions of Local Boards and render these bodies superfluous. Either result, however, must be the work of time, and it would be premature to venture on any forecast of what will happen within the next few years.

This opinion of Sir Charles Elliott is shared by Sir Alexander Mackenzie.

In the North-Western Provinces and Oudh the action of the Boards has hitherto been hampered by the fact that they have had no financial responsibility. In the Punjab Sir Dennis Fitzpatrick regarded the working of the District Boards as on the whole satisfactory, but considered that the Local Boards have not hitherto been successful in some measure owing to the fact that the District Boards contain representatives of all tahsils, and do not find that there is much business to make over to Local Boards on the ground that they cannot themselves manage it. In the Central Provinces, Assam and the Hyderabad Assigned Districts the working of the Boards seems to have been fairly satisfactory.

ORDER—Ordered, that a copy of the above Resolution, with a copy of the statements referred to in paragraph 4, be forwarded for information to Local Governments and Administrations; and that a copy be also forwarded to the Departments of the Government of India, to the Director-General of Statistics and to the heads of offices under the Home Department marginally noted.

Director-General of the Indian Medical Service.
Sanitary Commissioner with the Government of India.

- Ordered, also that a copy be published in the *Gazette of India* for information.

(True Extract.)

J. P. HEWETT,

Secretary to the Government of India.

LOCAL BOARDS.

CONSTITUTION of DISTRICT and LOCAL BOARDS

NAME OF PROVINCE.		Number of District and Local Boards.	Population within the area.	NUMBER OF				
				Ex-officio.	Nominated.	Elected.	Total.	Officials.
1		2	3	4	5	6	7	8
Madras	1889-90	355	28,278,109	684	3,089	240	4,013	1,406
	1895-96	464	32,205,688	871	3,916	299	5,086	1,641
Bombay	1889-90	221	15,268,425	40	1,847	1,543	3,430	791
	1895-96	224	17,405,570	40	1,883	1,574	3,497	813
Bengal	1889-90	144	57,185,307	205	1,023	772	2,000	406
	1895-96	141	61,436,181	216	1,048	761	2,025	394
North-Western Provinces and Oudh.	1889-90	49	41,320,020	26	331	1,253	1,610	302
	1895-96	48	46,530,916	293	70	1,264	1,627	298
Punjab	1889-90	114	16,657,041	260	1,137	1,416	2,813	318
	1895-96	100	18,542,273	293	1,047	1,212	2,552	341
Central Provinces	1889-90	68	7,711,994	...	246	893	1,139	110
	1895-96	70	9,316,554	13	280	885	1,178	130
Assam	1889-90	19	4,914,292	57	164	157	378	63
	1895-96	19	4,968,185	52	179	140	371	60
TOTAL	1889-90	970	171,335,188	1,272	7,837	6,304	15,413	3,396
	1895-96	1,066	190,405,367	1,778	8,423	6,135	16,336	3,677
Hyderabad Assigned Districts.	1889-90 . . . . .	...	...	...	...	...	...	...
	1895-96	27	2,693,533	...	163	368	531	51

Years.	Europeans and Eurasians.	Natives.	Number of meetings held.	AVERAGE ATTENDANCE AT EACH MEETING.			NAME OF PROVINCE.
				Officials.	Non-Officials.	Total.	
	10	11	12	13	14	15	
7	235	3,778	4,183	2.6	6	8.6	1889-90 } Madras.
5	254	4,832	6,205	3	6.7	9.7	1895-96 }
7	217	3,211	1,339	1.9	5.2	7.1	1889-90 } Bombay.
4	207	3,290	1,348	2	5.9	7.9	1895-96 }
4	283	1,717	1,236	1.9	5.4	7.3	1889-90 } Bengal.
1	312	1,713	1,753	2.1	5.4	7.5	1895-96 }
8	71	1,569	540	3	7.9	10.9	1889-90 } N.-W. P. and Oudh.
9	79	1,548	606	3.1	9.2	12.3	1895-96 }
5	92	2,721	511	1.6	9.6	11.2	1889-90 } Punjab.
1	90	2,462	632	2.3	10.9	13.2	1895-96 }
9	15	1,124	506	1.1	5.6	6.7	1889-90 } Central Provinces.
8	28	1,150	490	1.3	5.6	6.9	1895-96 }
5	138	240	100	1.9	7.2	9.1	1889-90 } Assam.
11	139	232	102	1.8	7.7	9.5	1895-96 }
15	1,051	14,360	8,415	2	6.7	8.7	1889-90 } TOTAL.
39	1,109	15,227	11,136	2.2	7.4	9.6	1895-96 }
"	...	...	...	...	...	...	1889-90 } Hyderabad Assigned Dis- tricts.
80	7	524	242	166			

LOCAL BOARDS.

INCOME (in RUPEES) of DISTRICT and LOCAL BOARD

NAME OF PROVINCE.		Closing balance of previous year.	VI.—Provin- cial Rates (including Local Rate, Patwar (ces- sage, Village Ser- vice Fund, etc., etc.).	XVII.— Police (receipts under the Cattle Trespass Act).	XIX.— Education (including School fees contri- butions, etc.).	XX.— Medical (including Hospital and Dis- pensary receipts, income from en- dowments, etc.).	XXV.— Miscel- laneous.	Other items.	XXXII.—C	
									In charge of Officers of District and Local Boards.	In charge of Public Works Officers.
1		2	3	4	5	6	7	8	9	10
Madras	1889-90.	21,48,677	46,78,354	...	1,62,394	22,988	4,61,743	1,65,297	8,31,037	8,91
	1895-96.	20,60,864	53,34,338	...	2,27,111	22,712	6,95,112	1,61,386	10,10,136	8,71
Bombay	1889-90.	24,88,438	26,65,965	1,38,014	3,48,100	7,113	17,418	1,12,934	3,59,478	14,02
	1895-96.	25,38,829	28,73,769	1,89,675	1,59,484	38,763	13,148	50,000	6,12,796	4
Bengal	1889-90.	18,28,843	34,32,574	3,94,594	30,561	7,625	1,39,874	18,202	3,28,314	...
	1895-96.	17,32,181	36,27,156	4,15,947	53,836	24,489	1,81,023	58,045	10,89,183	...
North-Western Pro- vinces and Oudh.	1889-90.	...	20,66,879	2,65,731	1,56,813	1,17,351	32,096	70,056	2,420	60
	1895-96.	...	18,90,528	1,73,475	2,20,291	1,45,111	32,892	84,894	1,391	1,20
Punjab	1889-90.	12,35,650	21,03,778	44,200	47,663	11,055	39,204	1,35,665	1,05,870	1,00
	1895-96.	10,07,218	23,11,133	50,134	84,378	28,481	38,872	1,76,604	2,78,197	2,18
Central Provinces	1889-90.	5,36,155	2,78,995	1,22,133	8,272	9,271	43,508	6,330	68,553	...
	1895-96.	3,93,527	4,01,582	1,73,043	9,224	7,767	25,628	2,780	78,436	...
Assam	1889-90.	...	5,32,098	42,901	597	178	5,292	10	1,28,091	1,70
	1895-96.	1,79,054	6,47,031	63,214	343	...	16,045	...	1,09,481	90
TOTAL	1889-90.	82,37,763	1,57,58,643	10,37,663	7,54,310	1,75,581	7,39,225	5,08,494	19,13,763	26,40
	1895-96.	78,30,673	1,70,85,537	10,74,588	7,54,667	2,67,323	9,12,720	5,33,709	31,79,620	1,31
Hyderabad Assigned Districts.	1889-90.	...	...	...	...	...	...	...	...	...
	1895-96.	7,58,963	2,83,497	14,090	50,124	...	1,82,108	8,999	3,021	...

BRITISH INDIA during the official years 1889-90 and 1895-96.

LOCAL BOARDS.

WORKS.		CONTRIBUTIONS.			Debt (loans, Deposits, and advances).	Total income, excluding opening balance.	Total income, including opening balance.	Incidence of taxation in Rs., as., and pice per head of population.	Incidence of income in Rs., as., and pice (excluding opening balance) per head of population.	NAME OF PROVINCE.
TOTAL.	From Provincial to Local.	From other Boards.	TOTAL.							
11	12	13	14	15	16	17	18	19		
6,39,954	3,93,033	8,31,779	12,24,812	98,409	76,53,951	98,02,628	0 2 7	0 4 3	1889-90	} Madras.
1,18,848	3,25,832	8,66,661	11,92,493	3,92,875	89,54,875	1,10,24,739	0 2 8	0 4 5	1895-96	
1,73,500	4,26,483	83,897	5,10,380	20,156	41,90,458	66,78,896	0 2 9	0 4 4	1889-90	} Bombay.
1,12,837	10,60,592	18,474	10,79,066	63,695	50,80,437	76,19,266	0 2 8	0 4 8	1895-96	
1,28,314	10,98,145	4,250	11,02,398	8,19,261	62,73,403	81,02,246	0 0 11	0 1 9	1889-90	} Bengal.
1,89,183	5,10,997	2,285	5,13,192	8,08,115	67,70,986	85,03,167	0 0 11	0 1 9	1895-96	
3,118	13,25,027	1,09,366	14,34,393	...	41,46,437	41,46,437	0 0 9	0 1 7	1889-90	} North-Western Provinces and Oudh.
2,686	11,29,911	1,04,632	12,34,543	...	37,84,420	37,84,420	0 0 8	0 1 4	1895-96	
1,96,906	10,056	3,411	19,467	1,898	25,99,926	38,35,576	0 2 0	0 2 5	1889-90	} Punjab.
1,80,378	75,116	3,941	79,057	58,296	31,16,433	41,23,651	0 2 0	0 2 8	1895-96	
68,575	79,063	...	79,063	67,334	7,13,571	12,49,726	0 0 6	0 1 5	1889-90	} Central Provinces.
78,436	1,14,101	1,308	1,15,409	94,875	9,08,744	12,12,271	0 0 8	0 1 6	1895-96	
1,29,838	4,95,087	...	4,95,087	25	12,05,936	12,05,936	0 1 8	0 3 11	1889-90	} Assam.
1,10,431	2,10,492	...	2,10,492	1,74,855	12,22,411	14,01,465	0 2 1	0 3 11	1895-96	
1,40,205	38,32,897	10,32,703	48,65,600	10,07,083	2,67,83,682	3,50,21,445	0 1 5	0 2 5	1889-90	} TOTAL.
1,92,799	34,26,951	9,97,301	44,24,252	15,92,711	2,98,38,306	3,76,68,979	0 1 5	0 2 6	1895-96	
...	...	...	...	...	...	...	...	...	1889-90	} Hyderabad As- signed Districts.
3,021	18,824	...	18,824	97,261	6,57,924	14,16,887	0 1 8	0 3 11	1895-96	

LOCAL BOARDS.

EXPENDITURE (in RUPEES) of DISTRICT and LOCAL BOARDS

NAME OF PROVINCE.		Closing balance of last year.	Total income during the year.	1.— Refunds and drawbacks (local rate refunds) and in the Punjab, Assam and Hyderabad Assigned Districts, Post Office (including District Post Establishments and Mail Cart Service).	18.— ADMINISTRATION (GENERAL)	
					Office Establishment.	Office Contingencies.
1		2	3	4	5	6
Madras	1889-90 .	21,48,077	76,53,951	15,722	94,406	1,30,631
	1895-96 .	20,69,864	89,54,875	13,876	1,40,711	1,12,735
Bombay	1889-90 .	24,88,438	41,90,458	78	76,031	14,775
	1895-96 .	25,38,829	50,80,437	...	33,617	14,469
Bengal	1889-90 .	18,28,843	62,73,403	13,601	1,58,760	33,328
	1895-96 .	17,32,181	67,70,987	2	1,82,846	44,062
North-Western Provinces and Oudh	1889-90 .	...	41,46,437	...	41,726	11,931
	1895-96 .	...	37,84,420	...	45,816	10,475
Punjab	1889-90 .	12,35,650	25,99,926	50,880	98,076	14,311
	1895-96 .	10,07,218	31,16,433	57,983	1,09,768	13,160
Central Provinces	1889-90 .	5,36,155	7,13,571	7	25,294	3,467
	1895-96 .	3,03,527	9,08,043	3,688	24,737	5,703
Assam	1889-90 .	...	12,05,936	40,769	...	...
	1895-96 .	1,79,054	12,22,411	50,445	...	...
TOTAL	1889-90 .	82,37,763	2,67,83,682	1,21,057	4,94,293	2,08,443
	1895-96 .	78,30,673	2,98,37,606	1,25,994	5,37,495	2,00,604
Hyderabad Assigned Districts	1889-90 .	...	...	...	...	...
	1895-96 .	7,58,963	6,57,924	19,116	18,321	5,089

DISBURSEMENTS OF LOCAL FUNDS).				
ment of ments for Accounts, ol and adit.	Total.	20.—Police (cattle pound charges).	22.—Education.	NAME OF PROVINCE.
7	8	9	10	
39,829	3,14,866	...	8,02,251	1889-90 } Madras.
15,219	3,68,665	...	11,67,168	1895-96 }
72,320	1,63,126	162	12,90,679	1889-90 } Bombay.
87,980	1,36,066	...	15,59,993	1895-96 }
66,445	2,58,533	23,589	10,04,140	1889-90 } Bengal.
71,041	2,97,949	16,909	12,26,642	1895-96 }
200	53,857	1,02,948	11,70,401	1889-90 } North-Western Provinces and Oudh.
...	56,291	...	12,63,965	1895-96 }
...	1,12,387	15,370	5,08,342	1889-90 } Punjab.
...	1,22,928	20,532	6,46,490	1895-96 }
6,213	34,974	51,492	1,73,456	1889-90 } Central Provinces.
8,729	39,169	65,985	2,81,058	1895-96 }
2,763	2,763	...	1,52,197	1889-90 } Assam.
2,828	2,828	...	1,99,407	1895-96 }
37,770	9,40,506	1,93,561	51,01,466	1889-90 } TOTAL.
18,579	10,23,896	1,03,426	63,44,723	1895-96 }
...	...	...	...	1889-90 } Hyderabad Assigned Districts.
18,917	42,327	...	2,00,570	1895-96 }

LOCAL BOARDS.

EXPENDITURE (in RUPEES) of DISTRICT and LOCAL BOARD

NAME OF PROVINCE.		24—Medical.	32—Miscellaneous (including Minor Works and Naviga- tion) Local Canal charges.	33—Famine Relief.	Other items.	In charge of Officers of Dist. and Local Board.
		11	12	13	14	15
Madras	1889-90 .	11,72,108	2,97,171	...	6,980	10,44
	1895-96 .	13,25,433	3,08,456	...	62,088	10,95
Bombay	1889-90 .	1,70,637	1,22,118	...	57,653	11,05,87
	1895-96 .	2,61,743	1,17,141	...	81,063	13,23,29
Bengal	1889-90 .	42,546	47,738	2,59,967	54,485	1,10,16
	1895-96 .	1,92,810	74,972	664	65,943	45,68
North-Western Provinces and Oudh	1889-90 .	4,47,945	95,007	...	2,378	4,51,95
	1895-96 .	5,14,206	10,732	...	14,849	5,32,88
Punjab	1889-90 .	2,91,394	52,591	...	1,42,560	17,64
	1895-96 .	3,48,113	37,850	...	2,00,639	1,19,30
Central Provinces	1889-90 .	50,822	7,477	...	9,796	1,50,28
	1895-96 .	75,719	13,321	850	12,997	2,20,95
Assam	1889-90 .	35,521	24,638	...	638	1,59
	1895-96 .	70,756	26,446	...	788	17,71
TOTAL	1889-90 .	22,10,973	6,46,740	2,59,967	2,74,499	18,47,95
	1895-96 .	27,88,780	5,97,918	1,514	4,38,367	22,70,79
Hyderabad Assigned Districts	1889-90 .	...	...	...	...	...
	1895-96 .	8,073	60,629	...	27,465	...

I—continued.

BRITISH INDIA during the official years 1889-90 and 1895-96.

LOCAL BOARDS.

45—CIVIL WORKS.					NAME OF PROVINCE.
IN CHARGE OF PUBLIC WORKS OFFICERS.				TOTAL.	
Original Works.	Repairs.	Establishment, Tools and Plants and contingencies appertaining to Public Works.	Water-supply and Water-works and Drainage.		
16	17	18	19	20	
8,47,166	24,22,588	5,92,331	...	38,72,528	1889-90 } Madras.
7,51,587	27,81,426	6,44,815	...	41,88,784	1895-96 }
3,46,156	4,64,373	1,05,056	19,335	20,40,796	1889-90 } Bombay.
5,68,733	6,35,093	1,58,770	1,05,442	27,91,337	1895-96 }
1,71,942	19,43,732	5,90,238	26,307	38,42,381	1889-90 } Bengal.
4,09,268	23,11,022	6,48,735	57,173	44,71,880	1895-96 }
5,66,237	7,19,837	4,06,900	...	21,44,931	1889-90 } North-Western Provinces and Oudh.
4,02,406	8,47,078	19,173	...	18,01,539	1895-96 }
3,10,733	5,39,543	1,12,877	...	9,80,793	1889-90 } Punjab.
1,87,925	5,73,935	1,12,639	...	10,93,862	1895-96 }
1,67,732	18,780	1,464	7,319	3,45,582	1889-90 } Central Provinces.
1,49,641	37,007	...	880	4,08,479	1895-96 }
1,87,824	3,47,278	41,324	...	8,78,017	1889-90 } Assam.
1,35,644	3,11,395	62,818	44,231	7,71,805	1895-96 }
1,97,790	64,56,131	18,50,190	45,042	1,41,05,028	1889-90 } Madras.
1,05,204	74,96,956	16,47,004	2,07,726	1,55,27,686	1895-96 }
...	...	...	...	...	1889-90 } Hyderabad and Ajmer District.
1,28,298	1,43,651	29,901	...	3,01,850	1895-96 }

LOCAL BOARDS.

EXPENDITURE (IN RUPEES) of DISTRICT and LOCAL BOARDS

NAME OF PROVINCE.		CONTRIBUTIONS.			Debt (including payment of loans Deposits, and Advances).	Interest on debt on account of last and current years.
		To Provincial.	To other Boards.	Total.		
		21	22	23			24	25
Madras	{ 1889-90	71,139	9,52,939	10,24,078	1,26,721	8,701
	{ 1895-96	1,48,095	10,09,713	11,57,808	4,19,484	4,014
Bombay	{ 1889-90	32,885	86,952	1,19,837	58,072	14,319
	{ 1895-96	21,800	49,380	71,180	47,834	8,662
Bengal	{ 1889-90 . . . . .	...	...	...	6,25,260	...
	{ 1895-96	1,054	1,685	2,739	7,36,250	10,702
North-Western Provinces and Oudh	{ 1889-90 . . . . .	...	...	...	...	...
	{ 1895-96 . . . . .	...	...	...	...	...
Punjab	{ 1889-90	3,85,952	3,412	3,89,364	1,745	...
	{ 1895-96	5,58,922	3,941	5,62,863	37,714	...
Central Provinces	{ 1889-90	330	...	330	68,802	...
	{ 1895-96	14,090	1,308	15,398	97,866	...
Assam	{ 1889-90 . . . . .	...	...	...	25	...
	{ 1895-96 . . . . .	...	...	...	173,437	...
TOTAL	{ 1889-90	4,90,306	10,43,303	15,33,609	8,80,625	23,021
	{ 1895-96	7,43,961	10,66,027	18,09,988	15,12,605	23,37
Hyderabad Assigned Districts	{ 1889-90 . . . . .	...	...	...	...	...
	{ 1895-96	550	...	550	93,504	...

—concluded.

BRITISH INDIA during the official years 1889-90 and 1895-96.

LOCAL BOARDS,

Expenditure.	BALANCE.			NAME OF PROVINCE.
	Deposits.	Actual balance.	Total.	
26	27	28	29	
41,126	— 28,448	21,89,950	21,61,502	1889-90 } Madras.
15,776	— 2,55,683	22,64,646	20,08,963	1895-96 }
32,776	39,143	26,22,143	26,61,286	1889-90 } Bombay.
75,039	— 10,253	25,51,480	25,41,227	1895-96 }
72,240	2,47,944	16,82,062	19,30,006	1889-90 } Bengal.
97,463	3,36,971	10,68,718	14,05,689	1895-96 }
0,17,467	...	1,28,970	1,28,970	1889-90 } North-Western Provinces and Oudh.
6,70,582	...	1,13,838	1,13,838	1895-96 }
5,45,435	...	12,90,141	12,90,141	1889-90 } Punjab.
1,28,974	...	9,94,677	9,94,677	1895-96 }
7,42,738	...	5,06,988	5,06,988	1889-90 } Central Provinces.
10,14,530	...	2,04,392	2,04,392	1895-96 }
11,34,568	...	71,368	71,368	1889-90 } Assam
12,95,912	...	1,05,553	1,05,553	1895-96 }
62,86,350	2,58,639	84,91,622	87,50,261	1889-90 } TOTAL.
02,98,276	71,035	73,06,304	73,77,339	1895-96 }
...	...	...	...	1889-90 } Hyderabad Assigned Districts.
7,54,084	...	6,62,803	6,62,803	1895-96 }

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on
Saturday, August 14th, 1897.**

The favourable monsoon conditions which prevailed during last week have continued during the week under review. Throughout the week a trough of low pressure extended from Sind east-south-eastward across the south of the Gangetic Plain and the north of the Central Provinces as far as the head of the Bay. To the south of this trough a fairly strong westerly wind held steadily, while to the north the ordinary east and south-east winds prevailed. This trough was traversed at different times during the week by small storms proceeding from the Bay towards Upper India, and these storms occasioned heavyish rain over the regions affected by them, while the westerly winds in the south and the easterly winds in the north gave fair rain to those regions also. Lower Burma received daily rain and Upper Burma fair but intermittent falls. In Bengal the rainfall was light and scattered until the last day of the week when general rain was received. In Upper India the rainfall was fair and occurred daily on and near the hills, but was light and intermittent over the plains. Over the central parts of the country good rain fell daily, and at the close of the week the amount increased and in places was heavy. Along the West Coast there were daily falls of rain, but the fall fell off quickly on leaving the coast, and it was only very occasionally during the week that showers extended into the interior of the Peninsula and into Madras. This account shows that over the greater part of the country the weather was showery only with no heavy falls of rain, except over the central districts at the close of the week. As a consequence the mean temperature continued slightly excessive in most places, and the general temperature of the whole country was above the normal on each day of the week.

Daily Summary.—*Sunday, August 8th.*—The barometer changes were generally slight. Pressure was lowest in Sind, and thence a trough of relatively low pressure extended east-south-eastward as far as the head of the Bay. Ordinary monsoon winds prevailed throughout the Indian region, the force being stronger than usual along the West Coast and about normal over the Bay. The mean temperature was low within a band running from Kathiawar through the Central Provinces and Lower Bengal to Upper Burma and above the average elsewhere. Light scattered showers had fallen over Upper India and the centre and east of the Peninsula and general showers elsewhere.

Monday, August 9th.—The barometer had been nearly steady during the previous 24 hours, and the distribution of pressure was practically unchanged. The monsoon had fallen somewhat lighter along the West Coast, but otherwise there had been but little change. The mean temperature was generally excessive. The abnormal excess was large over a considerable part of North-West India and considerable over Madras. Showery weather continued, except over Sind, where the weather was fine. In Upper Burma, the Gangetic Plain and the centre and east of the Peninsula the showers were light and scattered.

Tuesday, August 10th.—The barometer had risen, except in the north-east and over the hills. The general distribution was similar to that reported on the two previous days, but pressure was somewhat more uniform over Northern and North-Western India. Ordinary monsoon winds continued. The mean temperature had fallen to below the normal over the west and north of the Punjab, but was above the average in most other places. The rainfall had been general, though not heavy, over all parts of India, except Bihar, the Bombay Deccan, Khandesh and the greater part of Madras, where it had been insignificant.

Wednesday, August 11th.—The barometer had fallen briskly over parts of North-East India and of Burma, but had changed very slightly elsewhere.

A small depression had appeared over South-West Bengal, but in other respects the distribution was little changed. The winds exhibited no important change. The mean temperature was lower than usual over the Indus Valley, across the head of the Peninsula and in Malabar, but in other places the excess still held. The rainfall continued general and fairly heavy, except in the districts of light fall mentioned on the 10th.

Thursday, August 12th.—The small depression noticed over South-West Bengal on the 11th had increased in size, but this was the only important change in the barometric distribution. The winds were feebly cyclonic around this depression, but were otherwise unaltered. The mean temperature remained low over the Indus Valley and generally excessive elsewhere. Heavy-ish rain had fallen over Lower Burma and the Central Provinces and moderate rain over North Madras. In other parts of India showery weather only had been experienced.

Friday, August 13th.—The barometer had fallen slightly at the majority of stations. The depression over South-West Bengal had become slightly deeper, but there was no other change of importance. The winds remained feebly cyclonic around the depression, but were about normal elsewhere. The mean temperature was lower than usual over the south of the Central Provinces and the north of the Peninsula, but was in slight to considerable excess of the normal elsewhere. The rainfall was generally similar to that reported on the previous day.

Saturday, August 14th.—The barometer had fallen briskly over the Central Provinces, and the depression from South-West Bengal had begun to move north-westward towards the north of the Central Provinces and the South Gangetic Plain. The pressure differences were large over the Peninsula and the Bay. The winds remained irregularly and feebly cyclonic around the depression, but were nearly normal in direction elsewhere. The mean temperature had fallen and was below the average over the Central Provinces, Burma, the Punjab and the west of the North-West Provinces. The rainfall conditions were generally unaltered.

Temperature.—The mean temperature as noticed above has been generally excessive during the week under review. At the beginning of the week the excess was large over the north-west of India, while at the close of the week under the influence of heavier rain a considerable deficiency was shown over parts of the Central Provinces. In the Punjab and Baluchistan the temperature has been unsteady, and there has been a considerable fall over this area during the week, due probably to the fall of rain and perhaps snow over the mountain region in the north-west.

The following table gives the temperature data for the week :

PROVINCE.	AUGUST 1897.							Mean variation of week.
	8th	9th	10th	11th	12th	13th	14th	
	°	°	°	°	°	°	°	
Burma	+0.2	+0.8	+1.1	+1.7	+1.6	+0.7	—0.3	+0.8
Bengal and Assam . . .	+0.6	+0.3	+1.4	+1.6	+2.7	+2.7	+1.9	+1.6
North-Western Provinces and Oudh	+1.5	+1.9	+1.7	+1.1	+2.7	+2.4	+0.3	+1.7
Punjab	+3.1	+0.6	—0.7	+0.3	+1.0	+1.2	—2.1	+0.5
Bombay	+0.5	+0.8	+0.7	+0.2	+0.7	+1.1	+1.8	+0.8
Central Provinces and Berar	+0.3	+1.2	+1.1	+0.3	+1.0	—0.2	—1.1	+0.4
Central India and Gujarat	+1.2	+2.9	+2.1	+2.1	+2.1	+2.4	+1.8	+2.1
Sind and Rajputana	+5.4	+5.1	+2.5	+1.0	+1.1	+1.3	+0.6	+2.4
Madras	+1.4	+2.0	+2.4	+2.1	+1.9	+0.9	+1.8	+1.8
Mean for whole of India	+1.6	+1.7	+1.4	+1.2	+1.6	+1.4	+0.5	+1.3

On each day of the week, except the last, the mean temperature of the whole country was about $1\frac{1}{2}^{\circ}$ above the normal. On the last day this excess was suddenly diminished to $\frac{1}{2}^{\circ}$. The provincial variations show that the mean temperature of the week was about normal in Burma, the Punjab, Bombay and the Central Provinces, and was from $1\frac{1}{2}^{\circ}$ to $2\frac{1}{2}^{\circ}$ in excess in the remaining provinces. The greatest abnormal excess was $2\cdot4$ in Sind and Rajputana.

The following are the highest maximum temperatures recorded on each day :

August 8th	.	.	.	.	.	112°·2	at Jacobabad.
" 9th	.	.	.	.	.	110°·8	" "
" 10th	.	.	.	.	.	109°·3	" "
" 11th	.	.	.	.	.	104°·4	" "
" 12th	.	.	.	.	.	106°·4	" Multan.
" 13th	.	.	.	.	.	103°·4	" Multan and Jacobabad.
" 14th	.	.	.	.	.	103°·4	" Jacobabad.

Rain.—As stated above, the rainfall of the week under review has been very general and over some parts of the country has been heavy. The table at the close shows that effective rain was received during the week in all the rainfall divisions, except Baluchistan, where the weather was dry throughout. The fall was, however, very light over the south-east of the Peninsula and the central parts of Madras. The average actual rainfall varied from 17·80 inches in Coorg, 12·92 inches in Tenasserim, 12·53 inches in the Konkan and 9·61 inches in Arakan, to 0·88 inch in the West Punjab, 0·39 inch in Madras (Central), 0·11 inch in the East Coast (South) and to 0·13 inch in Madras (South). The third column of the table shows that the rainfall, though general, has varied very considerably as regards amount from the normal distribution. Thus over the greater part of North-East India and also over the centre and east of the Peninsula the fall has been lighter than usual, while over North-Western, Central and Western India the amount received has been in excess of the normal. In the case of several of the divisions these variations have been large. The column above quoted shows that in the case of twenty-seven divisions the rainfall has been less and in the case of thirty has been more than the normal. The area of deficient rainfall included the following divisions: *viz.*, Central and Upper Burma, Assam, the Hills and Brahmaputra divisions, all the Bengal and Bihar divisions, all the North-West Provinces and Oudh divisions, except the hills, the south and submontane divisions of the Punjab, the Baluchistan Hills, Hyderabad (South), Madras (Central), the East Coast (South) and Madras (South). In all other parts of the country the rainfall was more or less excessive. The principal variations within the area of deficient fall were: —3·46 inches in North Bengal, —3·04 inches in the Assam Hills, —2·75 inches in East Bengal, —2·46 inches in the Bengal Hills, —2·42 inches in North Bihar, —2·19 inches in the North-West Provinces (East), and —2·24 inches in the North-West Provinces (East-Submontane), while within the area of excessive fall the principal variations were +11·92 inches in Coorg, +6·61 inches in the Konkan, +5·31 inches in Malabar and +3·86 inches in the central division of the Central Provinces.

In the case of the distressed area, within the central parts of the Peninsula, the rainfall returns show very scattered falls. Thus in the Bombay Deccan the actual average fall for the week, was 2·72 inches, while the normal fall is 1·04 inches, showing an excess of 1·68 inches. This excess is derived as follows:—there was an excess of $4\frac{1}{2}$ inches in Kolhapur, $3\frac{1}{2}$ inches in Belgaum, 2 inches in Satara and 1 inch in Dharwar and Poona, while there was a deficiency of $\frac{1}{2}$ inch in Sholapur and Bijapur. At the sudder station of Sholapur there was no rain throughout the week, and the average for the district was 0·21 inch, while at Bijapur sudder station there were only five light showers of five cents. or less, and the average fall for the district was 0·31 inch. Similarly in Madras. In the district of Anantapur there were six stations, in Cuddapah four stations, in North Arcot eight stations and in Chingleput three stations, which had no rain throughout the week, and in those districts as well as in South Arcot, Tanjore, Trichinopoly, Tinnevely and Madura the average rainfall for each district was less than 0·20 inch and in one case was only 0·02 inch.

The three concluding columns of the table show that the rainfall of the present monsoon season has been excessive, that is, 20 per cent. or more above the normal in South Bihar, the North-West Provinces (West and Hills), Malabar, Coorg and the Bombay Deccan; it has been normal, *i.e.*, has varied by less than 20 per cent. from the average in Tenasserim, Deltaic and Central Burma, Arakan, East Bengal, Cachar, Deltaic Bengal, Orissa, Chota Nagpur, North Bihar, the North-West Provinces (East, Central and Submontane), North and South Oudh, the South-East and North Punjab, Madras (South-Central), Mysore, Konkan, Khandesh, Berar, the Central Provinces, Sind, Central India, Rajputana, the East Coast, (North), Hyderabad (South), Madras (Central), the East Coast (Central) and Madras (South). In all the remaining divisions the seasonal fall has been defective, the principal instances being—43 per cent. in Upper Burma, —50 per cent. in Assam Hills and —78 per cent. in Baluchistan.

The following are the principal large totals recorded this week :

Burma	.	.	.	Thaton	.	.	.	.	.	20'06 inches.
Assam	.	.	.	Barkhola (Cachar)	.	.	.	.	.	7'97 "
Bengal	.	.	.	Noakhalli	.	.	.	.	.	5'68 "
				Kalimpong (Darjeeling)	.	.	.	.	.	6'25 "
North-West Provinces				Dhampur (Bijnor)	.	.	.	.	.	7'08 "
				Tanakpur (Almora)	.	.	.	.	.	7'98 "
Punjab	.	.	.	Dasuya (Hoshiarpur)	.	.	.	.	.	5'94 "
				Kangra	.	.	.	.	.	16'03 "
West Coast	.	.	.	Vayitri (Malabar)	.	.	.	.	.	32'25 "
				Devola (Nilgiris)	.	.	.	.	.	23'92 "
				Karjat (Colaba)	.	.	.	.	.	20'57 "
				Bavda (Kolhapur)	.	.	.	.	.	25'94 "
Central districts	.	.	.	Hoshangabad	.	.	.	.	.	12'48 "
				Drug (Raipur)	.	.	.	.	.	14'24 "
Madras	.	.	.	Bhadrachalam (Godavery)	.	.	.	.	.	9'50 "
				Tiruvur (Kistna)	.	.	.	.	.	4'54 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING AUGUST 14TH, 1897.			RAINFALL DATA FROM MAY 30TH TO AUGUST 14TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date	Average normal rainfall, May 30th to August 14th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	12'92	9'78	+ 3'14	100'88	108'32	— 7
	2. Lower Burma Deltaic	7'41	5'23	+ 2'18	54'53	53'86	+ 1
	3. Central do.	3'47	3'63	— 0'18	20'57	29'77	— 11
	4. Upper do.	1'54	2'14	— 0'60	14'36	25'12	— 43
	5. Arakan	9'01	9'04	+ 0'57	118'88	122'97	— 3
BENGAL AND ASSAM	6. Eastern Bengal	2'01	4'76	— 2'75	41'73	47'98	— 13
	7. Assam Surma	6'51	5'69	+ 0'82	55'00	50'67	+ 9
	8. Do. Hills	3'33	6'37	— 3'04	38'76	77'27	— 50
	9. Do. Brahmaputra	1'83	3'59	— 1'76	30'03	38'00	— 21
	10. Deltaic Bengal	1'00	3'07	— 1'47	29'83	28'66	+ 4
	11. Central do.	1'24	2'73	— 1'49	21'04	27'97	— 25
	12. North do.	1'27	4'73	— 3'46	35'86	50'77	— 29
	13. Bengal Hills	5'33	7'79	— 2'46	55'88	77'51	— 28
	14. Orissa	2'42	2'63	— 0'21	25'25	26'83	— 6
	15. Chota Nagpur	2'53	3'42	— 0'89	23'91	27'78	— 14
	16. South Bihar	0'85	2'80	— 1'95	28'47	22'85	+ 25
	17. North do.	0'73	3'15	— 2'42	21'22	26'18	— 19
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	0'33	2'52	— 2'19	21'74	20'44	+ 6
	19. South Odh	0'99	2'79	— 1'80	21'20	19'41	+ 9
	20. North do.	1'02	3'01	— 1'99	22'29	21'21	+ 5
	21. N.-W. P. Central	1'02	2'30	— 0'68	19'83	18'54	+ 7
	22. Do. West	1'62	1'78	— 0'16	20'12	14'13	+ 42
	23. Do. East Submontane	0'57	2'81	— 2'24	23'42	22'39	+ 5
	24. Do. West do.	3'18	3'20	— 0'02	28'87	24'34	+ 19
	25. Do. Hills	4'09	3'92	+ 0'17	32'41	25'69	+ 26
PUNJAB	26. South-East Punjab	1'73	1'52	+ 0'21	13'23	12'43	+ 7
	27. South do.	1'12	1'21	— 0'09	5'53	8'37	— 34
	28. Central do.	1'72	1'45	+ 0'27	6'42	8'86	— 28
	29. Punjab Submontane	2'05	2'13	— 0'08	10'07	15'02	— 33
	30. Do. Hills	6'07	5'39	+ 0'68	27'31	38'11	— 28
	31. North Punjab	2'42	1'52	+ 0'90	8'58	8'31	+ 3
	32. West do.	0'88	0'38	+ 0'50	3'01	3'97	— 24
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	9'98	4'67	+ 5'31	94'10	75'70	+ 24
	34. Madras South-Central	2'82	1'20	+ 1'62	15'21	13'75	+ 11
	35. Coorg	17'80	5'88	+ 11'92	101'02	79'36	+ 27
	36. Mysore	2'40	1'36	+ 1'04	15'16	15'05	+ 1
	37. Konkan	12'53	5'92	+ 6'61	94'94	80'83	+ 17
	38. Bombay Deccan	2'72	1'04	+ 1'68	18'84	15'09	+ 25
	39. Hyderabad North . . . . .	..	..	..	..	..	..
	40. Khandesh	1'35	0'66	+ 0'69	9'93	11'56	— 14
CENTRAL PROVINCES AND BERAR.	41. Berar	3'50	1'62	+ 1'88	16'42	20'12	— 18
	42. Central Provinces West	4'35	1'87	+ 2'48	22'26	27'30	— 18
	43. Do. do. Central	7'06	3'20	+ 3'86	28'96	32'09	— 10
	44. Do. do. East	6'07	3'54	+ 2'53	31'45	30'02	+ 5
BOMBAY (NORTH)	45. Gujarat	3'07	2'09	+ 0'98	19'32	28'78	— 33
	46. Kathiawar	1'90	0'08	+ 0'92	9'88	13'41	— 26
	47. Sind	1'05	0'46	+ 0'59	3'50	3'57	— 2
	48. Baluchistan Hills	0	0'26	— 0'26	0'36	1'63	— 78
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	2'50	2'19	+ 0'31	21'72	23'48	— 7
	50. Rajputana East, Central India West	2'14	1'69	+ 0'45	13'74	16'74	— 18
	51. West Rajputana	3'48	0'65	+ 2'83	8'19	7'39	+ 11
MADRAS	52. East Coast North	2'47	1'37	+ 1'10	13'55	13'51	0
	52-A. Do. do.	5'95	4'27	+ 1'68	27'90	32'46	— 14
	53. Hyderabad South	1'03	1'36	— 0'33	10'11	12'11	— 16
	54. Madras Central	0'39	1'19	— 0'80	6'49	7'99	— 19
	55. East Coast Central	1'11	0'91	+ 0'20	7'60	8'17	— 7
	56. Do. South	0'11	1'18	— 1'07	5'02	7'42	— 32
	57. Madras South	0'13	0'36	— 0'23	2'82	3'04	— 7

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 19th August, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 14th August.*—The rainfall is in excess on West Coast; fair to good in the Circars; considerably deficient in Bellary; seriously deficient elsewhere. Water-supply for drinking purposes is generally sufficient; for irrigation generally it is insufficient in rainfall areas, but is adequate under Godavari, Kistna, Kurnool, Cuddapah, Trichinopoly, Tanjore, Periyar, and Tinnevely irrigation systems. Agricultural operations are progressing, but more rain much required for this purpose and for standing crops. Harvests are still limited, but are extending; outturn generally middling. Pasture is failing in parts. Fodder is insufficient in the Deccan; elsewhere it is generally available, but is scarce and dear. Condition of cattle in the Deccan is bad, many deaths being reported from Anantapur; elsewhere generally normal. Prices are very high, and are rising generally, except in Ganjam, Vizagapatam, and Bellary. Prospects of the Circars are generally moderately hopeful; elsewhere there is no improvement; more rain is urgently wanted everywhere, except on West Coast. The numbers on relief are:—relief workers—139,270 men, 240,908 women, 78,904 children; total 459,082 in the Deccan and Circars. Test-workers—168 men, 155 women, 98 children with 300 unspecified; total 721 in Ganjam and Kistna. Weavers—26,402 men, 20,679 women, 2,093 children; total 49,174, relieved at their own trade in the Deccan and Circars. Total relief workers 508,977. Kitchen inmates in the Deccan and Circars: (dependants)—345 men, 586 women, 17,863 children; total 18,794. Others—3,215 men, 6,358 women, 17,694 children; total 27,267. Otherwise gratuitously relieved—20,702 men, 57,028 women, 63,823 children with 154 unspecified; total 141,707. Total on gratuitous relief 187,768. Grand total on Government relief 606,745. Prices by which wages are regulated are:—Ganjam $8\frac{1}{2}$, Kurnool 9, Bellary 10, Godavari $10\frac{1}{2}$, Anantapur and Cuddapah 12, and Vizagapatam $12\frac{1}{2}$ seers per rupee. Loans disbursed in affected districts since the commencement of distress Rs. 13,84,771.

Bombay.—*For week ending 16th August.*—Rain good in Sind, Gujarat, Konkan, Belgaum, and Dharwar; slight in the Deccan and Bijapur; more wanted in Bijapur, Sholapur, Ahmednagar, and parts of Kaira, Khandesh, Nasik, Poona, Satara, Belgaum, Dharwar, and Baroda. Sowing operations completed, except in parts of Broach, North Deccan, Sholapur, and Dharwar. Rice transplanting continues in Kaira, Surat, Thana, Kanara, and Baroda. Standing crops are thriving, except in Ahmednagar, Sholapur, and Bijapur. Locusts caused damage in two talukas of Hyderabad; slight in Upper Sind Frontier and three talukas of Thar and Parkar. Fodder is sufficient, except in parts of the Deccan and Bijapur. Condition of agricultural stock is deteriorating in Ahmednagar, Sholapur, Belgaum, and Bijapur, and is improving in Khandesh and Poona. Prices continue high in Karachi, Shikarpur, Surat, Nasik, Thana, and Sholapur; are rising in parts of Kolaba, Poona, and Bijapur; and are stationary in parts of Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum $8\frac{1}{2}$, Bijapur $7\frac{3}{4}$, Sholapur $6\frac{7}{8}$, Ahmednagar $6\frac{3}{4}$, Poona $7\frac{3}{4}$, Nasik $7\frac{3}{4}$, Satara $7\frac{1}{10}$, Khandesh $6\frac{1}{2}$, Dharwar $9\frac{3}{10}$ seers per rupee. The average number on relief works, including dependants, was:—Bijapur 109,657, Sholapur 106,478, Ahmednagar 65,942, Poona 16,409, Nasik 6,230, Satara 9,141, Khandesh 8,793, Belgaum 16,283, Dharwar 2,203. On test works:—Ratnagiri 22; total 341,158, of whom 277,399 are relief workers and 63,759 dependants. Of relief workers—89,807 are men, 117,863 women, and 69,729 children. Of dependants—500 are men, 5,776 women, and 57,483 children. On gratuitous relief—Bijapur 13,637, including 975 in poor-houses; Sholapur 12,203, including 175 in poor-houses; Ahmednagar 14,067, including 1,024 in poor-houses, Poona

15,634, Nasik 1,892, including 332 in poor-houses; Satara 2,932, including 279 in poor-houses; Belgawn 812; Dharwar 1,034; total 62,211, of whom 27,526 are men, 19,409 women, and 15,276 children. Total number on relief 403,369.

Bengal.—*For week ending 16th August.*—There was general rain during the week, but the fall was slight in parts of North Bengal and North Bihar and in the Palamau district of Chota Nagpur. In these districts however some rain is reported to have fallen after the close of the week, and prospects have improved, but much more is still required, especially in Palamau and Champaran and the Madhubani sub-division of Darbhanga, for the transplantation of winter rice. The prospects of autumn crops are generally good except in Patna where the crops as previously reported were damaged by the recent floods. The harvesting of early rice and jute is proceeding and on the whole a good outturn is expected. Prices continue almost stationary. In some districts new rice has come into the market. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura, common rice 7 to 9½ seers; Nadia, common rice 7 seers old and 10 seers new; Murshidabad, common rice 7½ to 8½ seers old and 9 to 10½ seers new; Khulna, common rice 8 seers; Rajshahi, common rice 7½ seers; Saran, barley 10 seers 13 chittacks; Champaran, barley 11¼ seers and *rahar* (*Cajanus indicus*) 11½ seers; Muzaffarpur, indian-corn and *rahar* (*Cajanus indicus*) 10 seers; Darbhanga, rice 7½ seers; Sonthal Parganas, rice 7 to 9 seers and maize 9 seers; Puri, common rice 9 to 10 seers; Hazaribagh, rice 6 to 7¾ seers and *mahua* (*Bassia latifolia*) 13 to 24 seers; Palamau, rice 8 seers; and Manbhum, common rice 7¾ seers per rupee. The numbers on Government relief on Saturday, the 14th August, were—Bankura 12,623, Nadia 20,615, Murshidabad 2,319, Jessore 184, Khulna 8,880, Rajshahi 312, Dinajpur 82, Pabna 171, Patna 303, Shahabad 21,163, Saran 73,512, Champaran 48,970, Muzaffarpur 95,208, Darbhanga 129,525, Sonthal Parganas 6,264, Puri no report, Hazaribagh 4,494, Lohardaga 3,502, Palamau 3,980, and Manbhum 17,006; total 449,113 against 489,858 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 2,676, Nadia 1,543, Murshidabad 2,948, Khulna 109, Rajshahi 8,417, Pabna 1,840, Saran 7,108, Champaran 12,879, Muzaffarpur 2,082, Darbhanga 29,800, Bhagalpur 7,069, Cuttack 4,015, Hazaribagh 843, and Lohardaga 2,671; total 84,000 against 91,120 in the preceding week. The above totals are distributed as follows:—relief workers—men 51,799, women 44,704, children 16,928; total 113,431. Dependants—men 114, women 2, children 3,429; total 3,545. In poor-houses and kitchens—men 4,806, women 8,083, children 43,583; total 56,472. Otherwise relieved—men 50,050, women 164,721, children 59,090; total 273,861. Test-workers—men 1,164, women 391, children 249; total 1,804. Indian Famine Charitable Relief Fund (the sex of 8,293 recipients of this class of relief has not been reported)—men 13,874, women 40,106, children 21,727; total 75,707. Private relief—relief works—Darbhanga—men 646, women 400, children 174; total 1,220. Hatwa—men 243, women 189, children 110; total 542. Jamtara—men 73, women 74, children 20; total 167. Deoghur—men 29, women 28, children 2; total 59. Gratuitous relief—Darbhanga—men 2,239, women 4,874, children 5,288; total 12,401. Muzaffarpur—men 28, women 213, children 173; total 414. Hatwa—men 205, women 366, children 627; total 1,198. Manjha—men 203, women 131, children 15; total 349. Cuttack—Wards Estates—men 144, women 538, children 156; total 838. Total on private relief 17,188 against 18,603 in the preceding week.

North-Western Provinces and Oudh.—*For week ending 18th August.*—Rain fell in all districts during the week; Jhansi recorded over 11 inches, Bijnor over 7 inches, and Dehra Dun, Shahjahanpur and Agra over 5; in most of the remaining districts the rainfall varied from 1 to 4 inches. Sowings and weeding of crops continue. Sowings are near completion in some districts. Standing crops are doing well. Transplantation of rice is in progress. A little grain is being cut in a few districts. Slight damage has been caused by excessive rain in places. The numbers in receipt of relief on Saturday, the 14th August, in seventeen districts officially recognised as distressed were as follows:—Agra

13,695, Etawah 2,404, Cawnpore 8,819, Fatehpur 9,237, Banda 104,197, Hamirpur 21,967, Allahabad 74,387, Jhansi 23,417, Jalaun 30,042, Mirzapur 16,291, Family Domains of Maharaja of Benares, 5,841, Jaunpur 25,756, Gorakhpur 11,705, Azamgarh 13,142, Lucknow 27,929, Unao 19,147, Rai Bareilly 16,287, Hardoi 50,574; total 474,837. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation—employed on relief works—41,572; relieved as dependants—10,178; relieved in poor-houses—29,402; relieved under other provisions of the Famine Code, including 52,119 from Charitable Fund, 393,685; total 474,837. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—614; relieved in poor-houses—9,261; relieved under other provisions of the Famine Code, including 12,982 from Charitable Fund, 47,210; total 57,085. The grand total in receipt of relief on the last day of the week was therefore 531,922. Supplies and fodder are sufficient. Prices are fluctuating. The price of the staple grain on which the famine wage is based varied from 8½ to 14 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 16th August.*—Rain has fallen all over the Province averaging 3½ inches in Rawal Pindi; 2½ in Rohtak; 2 in Jullundur; 1½ in Hissar and Ferozepore; 1½ in Sialkot; 1½ in Gujranwala; 1½ in Dera Ismail Khan and ½ in Amritsar districts, and about 3 inches at Delhi and Lahore. Sowing and ploughing still continue. More rain is wanted in Umbaila. Condition of standing crops is generally good; recent rain having much benefited the crops. Condition of cattle has generally improved, except in Gujranwala and Lahore, where it is said to be poor yet. Green grass is now available in almost all places; dry fodder is scanty in Gujranwala. Locusts appeared in Hissar, Ferozepore, Lahore, and Dera Ismail Khan, doing slight damage to young crops. The average number of relief workers, dependants, etc., was as follows:—Relief workers—5,513 men, 6,407 women, 1,754 children. Dependants—15 men, 19 women, 1,879 children. Relieved in poor-houses—111 men, 101 women, 838 children. Otherwise relieved—2,532 men, 3,839 women, 2,383 children. Famine works have been closed in Rohtak. Total number on relief this week is 25,391 against 29,843 last week; of this 23,000 are in Hissar alone. The decrease has occurred in nearly all districts. Prices are generally high; wheat is selling from 9½ to 11, great millet 9 to 11, maize 9 to 14, barley 12, bulrush millet 8½ to 9½, and rice 6½ to 6½ seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are—Hissar (Bir Ditch), barley flour 10½ seers; Southern Ghaggar, great millet flour 10, cuttings of great millet 10; Ferozepore, barley and gram 10½ and wheat 11½ seers per rupee.

Central Provinces.—*For week ending 16th August.*—Good showers have fallen in all districts, with copious falls in the rice tracts, the Nerbudda Valley and Jubbulpore; in the Hoshangabad tahsil where 17 inches were registered the rainfall is excessive; some more rain is required in Bhanga for the tanks; elsewhere a short break would be beneficial, especially for *jowari* (*Sorghum vulgare*) and the lesser millets. Present prospects are generally good, but heavy rain and insects have done some damage to *til* in parts of Saugor and the Harda tahsil of Hoshangabad and to the early millet (*kutki*) which was being harvested in Betul. Transplantation of rice and weeding operations are in full swing. Preparation of lands for winter sowings continues. Fodder is still scarce in some parts of Nagpur. Prices are steady in seven districts; elsewhere there are slight fluctuations with a tendency to rise further in Betul, Balaghat, Hoshangabad, and Chhindwara, but the price of *jowari* (*Sorghum vulgare*) has fallen in Nagpur during the past fortnight. There has been a decrease of 15,000 in the number of relief workers; while the number receiving gratuitous relief has advanced 11,000, with the extension of the village relief system and the establishment of children's kitchens. The numbers on relief works were—Saugor 20,199, Damoh 23,073, Jubbulpore 29,973, Mandla 11,688, Seoni 4,239, Narsinghpur 18,938, Hoshangabad 30,584, Nimar 748, Betul 7,611, Chhindwara 13,701, Wardha

1,808, Nagpur 7,225, Bhandara 12,468, Balaghat 30,963, Raipur 38,875, Bilaspur 47,414, Sambalpur 875; total 300,382. The numbers on gratuitous relief were—Saugor 16,468, Damoh 17,545, Jubbulpore 46,355, Mandla 9,977, Seoni 11,075, Narsinghpur 14,853, Hoshangabad 12,934, Nimar 1,375, Betul 4,635, Chindwara 4,627, Wardha 834, Nagpur 7,247, Chanda 1,704, Bhandara 11,251, Balaghat 16,821, Raipur 26,832, Bilaspur 72,589, and Sambalpur 174; total 277,296. Total number on relief 577,678. There were also 18,747 persons employed on railway and other private works. Details of relief workers—men 95,705, women 140,457, and children 64,220. Test workers—men 7, women 11. Dependants—men 2,328, women 3,289, and children 40,901, with 1,468 unclassified. Poor-houses—men 7,306, women 3,897, and children 14,183. Otherwise relieved—men 27,874, women 54,924, and children 59,213, with 57,413 unclassified. Wage prices—Saugor and Seoni $7\frac{3}{4}$, Damoh, Mandla, and Chhindwara 8, Jubbulpore and Narsinghpur 9, Hoshangabad $8\frac{1}{4}$, Betul 7, Wardha $8\frac{1}{2}$, Sambalpur and Nagpur $9\frac{1}{4}$, Chanda $8\frac{3}{4}$, Bhandara, Raipur, Nimar, and Bilaspur $7\frac{1}{2}$, and Balaghat $6\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 14th August.*—In Lower Burma ploughing and sowing approaching completion in some districts. Standing crops are in good condition and prospects are everywhere favourable. In Upper Burma reports from Mandalay, Sagaing, Kyaukse, Meiktila, and Yamethin not received, owing to floods on railway. Of the precarious districts—Thayetmyo received more than $1\frac{1}{2}$ inches; Minbu, Magwe, and Myingyan more than 1 inch, and Lower Chindwin and Pakokku nearly $\frac{1}{2}$ inch of rain during the week. Prospects in the Mandalay division, excluding Mandalay, are good; they are also good in Upper Chindwin, Lower Chindwin, and Thayetmyo; in Shwebo standing crops are withering in places and cultivation is backward; in Pakokku standing crops are backward, except in Tilin, Yawdwin, and Taungshe; in Minbu the early sessamum crop in Kyabin Township has failed; crops in Minbu sub-division harvests are fair, but prospects are bad in Salin sub-division, especially as there is a very scanty supply of water in the canals; more rain is wanted for standing crops in Magwe; in Myingyan three-fourths of the early sessamum and cotton crops have withered in Myingyan and Taungtha Townships and the early crops in Pagan sub-division are practically a total failure. Generally prospects in the precarious tracts have deteriorated during the week. The price of paddy has risen largely in Upper Chindwin; considerably in Thaton; and fallen slightly in Thayetmyo; elsewhere stationary. The numbers on relief works were—Myingyan 20,893. On Gratuitous relief—Myingyan 5,144. Total number on relief 26,037. Price of rice—Myingyan 8 seers 3 chittaks per rupee.

Assam.—*For week ending 17th August.*—Weather hot. More rain is wanted in Upper Assam Valley both for tea and for transplantation of late rice. Harvesting of early and transplanting of late rice continue. Prospects of rice are good in Lakhimpur and in Naga and Khasi and Jaintia Hills; elsewhere fair. No report received from Sylhet. Prices—common rice—Silchar 9, Tezpur 7, Gauhati, Sibsagar, and Dibrugarh 8 seers per rupee.

Mysore and Coorg.—*For week ending 16th August.*—**MYSORE.**—5 cents rain in Civil and Military Station and good rain in parts of three districts. Prices have slightly risen in Bangalore and fallen in Shimoga. *Ragi* (*Eleusine coracana*) sown in parts.

COORG.—Rainfall 9 inches 12 cents. Transplanting of rice continues. *Ragi* (*Eleusine coracana*) crop thriving. Prices of food-grains stationary. Water and fodder for cattle are abundant.

Berar and Hyderabad.—*For week ending 16th August.*—**BERAR.**—Weather warm and cloudy with plentiful rainfall during week. Standing crops are in excellent condition. Preparation of land for next winter crop in progress. Sowings nearing completion. Weeding continues. Fodder is scarce in Amraoti and Buldana. Water amply sufficient. Prices of food-grains show a tendency

to rise. Relief workers—Akola 3,200, Amraoti 330, Basim 397, Ellichpur 1,948, Wun 1,849. On gratuitous relief—Akola 2,186, Basim 164, Ellichpur 1,742, Wun 561. Occupants of poor-houses—Akola 1,281, Amraoti 437, Basim 340, Buldana 63, Ellichpur 449. Total number on relief 14,947. Prices—Akola 8, Amraoti 9, Basim $7\frac{1}{2}$, Buldana $6\frac{1}{2}$, Ellichpur 7, Wun 10 seers per rupee. Cholera attacks 14, deaths 6.

HYDERABAD.—Rainfall during week 1 inch 41 cents. The rainfall up to date is generally sufficient for autumn crops. Prospects are fair. Rice sowings are limited owing to insufficient water in tanks. Scarcity of fodder continues. The aggregate number of persons employed on relief works in Gulburga, Raichur, Lingsagar, Naldrug, Mahbubnagar, and Elgandal was 12,699. Prices in affected districts—6 Lingsagar and Naldrug, $6\frac{1}{2}$ Mahbubnagar, $6\frac{3}{4}$ Gulburga, $8\frac{1}{4}$ seers per rupee in Raichur. 1,391 persons on gratuitous relief in Arungabad, 552 Raichur, 758 Lingsagar, 1,007 Naldrug, 175 Mahbubnagar, 1,853 Elgandal. Total number on relief 18,435. Prices—wheat $5\frac{1}{4}$, coarse rice $5\frac{7}{8}$, and *jowari* $8\frac{1}{2}$ seers per current sicca rupee.

Central India.—*For week ending 16th August.*—Rain fell in all agencies during the week, but more rain is still wanted in parts of Bhopawar Agency. Agricultural operations are in progress in all agencies. Standing crops are in good condition everywhere. Agricultural stock is improving in Bhopawar; fairly good elsewhere. Pasturage is scarce in Bhopawar; good in other agencies. Prices are above normal in Bhopal, Bundelkhand, Baghelkhand, and Malwa; falling in parts of Gwalior and steady elsewhere. The number of persons employed on famine relief works were—7,082 in Gwalior, 16,250 in Bundelkhand, and 12,846 in Baghelkhand. On gratuitous relief—3,595 in Gwalior, 5,924 in Bundelkhand, and 2,652 in Baghelkhand. Total number on relief 48,349. Prices—9 to $9\frac{1}{2}$ in Gwalior, $8\frac{3}{4}$ to $10\frac{1}{2}$ in Bundelkhand, and 9 in Baghelkhand. Relief works by Ilakadars of Rewah have been closed.

Rajputana.—*For week ending 18th August.*—Rainfall about 7 inches or over at Abu, Jhallawar, and Bikanir City, over $4\frac{1}{2}$ inches in Marwar and Meywar, between 3 and 4 inches in Pertabgarh, Kotah, and Bhurtpore; over 2 inches in Serohi, Kherwara, Ajmere, Jeypore, Kishengarh, and Dholepore; about $1\frac{1}{2}$ inches in Ulwar and Jaisalmer; slight in Kerowlie. Reports for Deoli, Tonk, Bundi, Shahpura not received. Ploughing and sowing still continue in parts and generally standing crops are thriving. Prospects are favourable. Crops have been damaged in places in Meywar and slightly in Ajmere by locusts. Agricultural stock is generally good. Pasturage or fodder is sufficient generally. Prices are falling in Marwar, Jhallawar; rising in Meywar, Kotah, Jeypore, Bhurtpore, and Bikanir; fluctuating in Jaisalmer; steady elsewhere. The number of persons on relief works were—Tonk 1,717, other pergunahs 60, Sironj 800, and Dholepore 433. On ordinary works—Dholepore 582, Bhurtpore 2,109, Bikanir 728, none in Tonk. Gratuitous relief—Marwar 1,113, Tonk 2,616, Sironj 311, Chabra 62, Pirawa 400, none in Deoli and Bundi, Dholepore 504, Bhurtpore 374, and Bikanir 98. Total number on relief 8,488. Prices—Tonk not received, Dholepore $11\frac{5}{8}$ and Bhurtpore $11\frac{1}{3}$ seers per rupee.

Kashmir.—*For week ending 17th August.*—Rain has fallen. Wheat and barley threshing mostly finished. Standing rice crops are generally in good condition. Prices continue little below normal.

JAMMU PROVINCE.—*For week ending 17th August.*—Slight rain. Prices rising slightly. Fodder sufficient. Autumn sowings and ploughings in progress. Condition of standing crops generally reported fair.

Nepal.—*For week ending 14th August.*—Rainfall 4.75 inches. Good and general rain. The rain has come too late to be of any benefit regarding transplanting of rice, consequently much ground in this valley remains unplanted, but the standing crops are benefiting, and reports from the Terai state there have not been such fine crops there for five years. Price— $6\frac{1}{4}$ seers the rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :-

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	507,528	239,940	747,468	478,597	218,148	696,745	— 50,723
Bombay . . .	339,712	59,434	399,146	341,158	62,211	403,369 (a)	+ 4,223
Bengal . . .	133,419	356,439	489,858	118,780	330,333	449,113	— 40,745
North-Western Provinces and Oudh . . .	64,369	410,831	475,200	52,364	414,457	466,821 (b)	— 8,379
Punjab . . .	18,219	11,624	29,843	15,587	9,804	25,391	— 4,452
Central Provinces	315,132	266,074	581,206	300,382	277,296	577,678 (c)	— 3,528
Burma . . .	28,123	6,792	34,915	20,893	5,144	26,037	— 8,878
Berar . . .	10,070	8,680	18,750	7,724	7,223	14,947	— 3,803
Hyderabad . .	14,678	3,635	18,313	12,699	5,736	18,435	+ 122
Central India . .	41,936	13,307	55,243	36,178	12,171	48,349	— 6,894
Rajputana . . .	3,182	7,166	10,348	3,016	5,478	8,488	— 1,860
TOTAL . . .	1,476,368	1,383,922	2,860,290	1,387,372	1,348,001	2,735,373	— 124,917

(a) Exclusive of 84,000 relieved from the Indian Charitable Relief Fund.

(b) Exclusive of 65,101 relieved from the Indian Charitable Relief Fund.

(c) Figures incomplete.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

E.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the *Gazette of India*.

-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 24TH JULY 1897.			FOR THE WEEK ENDING THE 31ST JULY 1897.			FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
<i>Madras.</i>												
Idappah	100,423	24,165	124,588	104,286	24,892	129,178	102,329	22,385	124,714	86,010	27,068	113,078*
Idappah	169,516	62,234	231,750	175,642	57,210	232,852	157,926	61,099	219,025	140,926	56,606	197,532
Idappah	152,372	26,255	178,627	163,231	26,986	190,217	161,673	27,308	188,981	158,627	26,998	185,625*
Idappah	69,185	10,415	79,600	70,503	10,863	81,366	67,078	10,822	77,900	64,987	11,603	76,590
Idappah	36,500	87,148	123,648	36,708	91,519	131,227	47,283	96,533	143,816	40,150	92,616	132,766
Idappah	24,780	29,898	54,678	24,512	38,012	62,524	20,627	31,031	51,658	15,644	24,487	40,131
Idappah	...	...	...	2,823	499	3,322	155	728	883*	1,014	228	1,242*
Idappah	...	...	...	...	...	...	...	...	...	170	...	170
TOTAL MADRAS	552,776	(¹) 240,115	792,891	577,705	(²) 252,981	830,686	557,071	(³) 240,006	806,977	507,528	(⁴) 230,008	747,134
<i>Bombay.</i>												
Idappah	90,957	13,453	104,410	101,009	13,188	114,197	104,459	13,397	117,856	106,303	13,647	119,950
Idappah	89,454	10,133	99,587	98,263	10,886	109,149	107,316	11,118	118,434	104,670	11,634	116,304
Idappah	81,563	12,870	94,433	83,855	13,928	97,783	76,333	15,017	91,350	69,908	15,766	85,674
Idappah	8,887	11,414	20,301	10,274	11,877	22,151	13,488	11,549	25,037	15,001	12,372	27,373
Idappah	17,698	1,796	19,494	14,035	1,406	15,441	9,616	1,588	11,204	6,650	1,749	8,399
Idappah	11,992	1,401	13,393	11,431	1,681	13,112	12,066	2,158	14,224	8,896	2,412	11,308
Idappah	16,627	...	16,627	13,805	...	13,805	11,718	...	11,718	11,007	...	11,007
Idappah	13,964	776	14,740	14,789	741	15,530	15,266	770	16,036	15,223	835	16,058
Idappah	991	936	1,927	1,674	988	2,662	2,115	1,006	3,121	2,138	989	3,127
TOTAL BOMBAY	332,133	52,779	384,912	349,135	54,695	403,830	352,377	56,603	408,980	339,790	59,134	399,230
<i>Bengal.</i>												
Idappah	35,308	69,767	105,075	24,108	60,513	84,621	15,769	53,519	69,288	13,871	40,548	54,419
Idappah	1,646	23,477	25,123	...	24,280	24,280	...	23,861	23,861	...	22,527	22,527
Idappah	27,285	58,803	86,088	28,260	58,257	86,517	14,337	50,302	64,699	8,684	35,653	44,337
Idappah	...	240	240	...	220	220	...	237	237	...	250	250
Idappah	414	10,122	10,536	368	8,591	8,959	285	7,365	7,650	169	8,106	8,275
Idappah	17,745	59,070	76,815	15,970	60,835	76,805	19,770	57,963	77,733	19,830	58,603	78,433
Idappah	88,834	94,732	183,566	76,022	117,399	193,421	61,486	95,895	157,381	38,249	96,505	134,754
Idappah	34,438	54,180	88,618*	32,502	68,920	101,422	36,884	64,602	101,486	33,016	62,918	95,934
Idappah	...	6,674	6,674	205	10,780	10,985	571	...	571	196	...	196
Idappah	...	11,234	11,234	...	8,666	8,666	...	6,216	6,216	...	...	...
Idappah	1,050	2,252	3,302	1,390	2,277	3,667	1,586	2,399	3,985	1,569	2,357	3,926
Idappah	4,959	6,875	11,834	5,009	6,898	11,907	9,123	7,436	16,559	6,477	8,956	15,433
Idappah	1,243	76	1,319	412	40	452	447	52	499	245	40	285
Idappah	3,122	3,748	6,870	4,103	3,696	7,799	5,013	...	5,013	3,383	...	3,383
Idappah	2,369	4,470	6,839	1,488	4,227	5,715	1,405	3,220	4,625	1,964	2,690	4,654
Idappah	3,336	2,035	5,371	3,283	440	3,723	2,974	1,265	4,239	2,807	1,938	4,745
Idappah	1,375	5,328	6,703	802	4,226	5,028	1,322	4,350	5,672	943	2,882	3,825
Idappah	371	10,405	10,776	523	11,622	12,145	1,420	8,489	9,909	1,164	9,997	11,161
Idappah	10	...	10	...	...	...	...	...	...	...	...	...
Idappah	762	1,023	1,785	587	2,023	2,610	585	1,255	1,840	...	...	...
Idappah	...	...	...	703	...	703	309	...	309	...	...	...
Idappah	...	...	...	...	...	...	117	...	117	13	...	13
TOTAL BENGAL	224,267	424,511	648,778	195,735	453,910	649,645	173,403	388,486	561,889	132,580	353,970†	486,550
<i>North-Western Provinces and Oudh.</i>												
Idappah	13,702	7,385	21,087	9,205	7,269	16,473	7,983	7,208	15,191	7,436	7,779	15,215
Idappah	1,516	3,377	4,893	126	3,223	3,349	30	3,100	3,130	...	1,080	1,060
Idappah	146,986	54,520	201,506	46,564	83,820	130,384	34,598	75,930	110,528	28,509	74,893	103,375
Idappah	948	11,364	12,312	...	11,729	11,729	...	10,456	10,456	...	7,047	7,047
Idappah	11,474	21,323	32,797	2,762	21,694	24,456	986	21,110	22,096	282	16,964	17,248
Idappah	21,838	61,004	82,842	20,061	61,203	81,264	18,127	59,764	77,891	11,178	44,806	55,984
Idappah	6,371	23,171	29,542	2,215	23,885	26,200	1,638	22,541	24,179	1,775	20,182	21,957
Idappah	36,085	24,436	60,521	3,153	29,148	32,301	3,786	31,027	34,813	3,623	18,843	22,466
Idappah	8,003	20,075	28,078	5,464	19,685	25,149	...	22,216	22,216	...	23,229	23,229
Idappah	10,798	14,250	25,048	4,098	12,514	16,612	3,943	12,438	16,379	386	12,083	12,469
Idappah	26,855	25,392	52,247	23,099	25,429	48,528	20,001	25,193	45,194	3,518	17,629	21,147
Idappah	6,102	18,194	24,296	1,858	18,851	20,709	427	19,559	19,986	97	20,514	20,511
Idappah	2,718	18,016	20,734	2,510	17,759	20,269	1,863	16,662	18,525	1,394	15,999	16,793
Idappah	...	5,491	5,491	...	4,896	4,896	...	4,425	4,425	...	4,295	4,295
Idappah	56,441	48,935	105,376	12,288	45,979	58,267*	3,570	48,133	51,703	3,038	44,817	47,855

(1) Includes 39,984 weavers relieved at their own trade.

(S)	23	41,812	30	30	30	30	30	30
(S)		40,838						

(*) Including 47,244 weavers relieved at their own trade

† Exclusive of 85,662 relieved from the Indian Charitable

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

		FOR THE WEEK ENDING THE 24TH JULY 1897.			FOR THE WEEK ENDING THE 31ST JULY 1897.			FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.		
Name of Province and District.		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
6	Bara Banki . . . . .	...	1,591	1,591	...	1,109	1,109	...	1,441	1,441	...	1,351	1,351
7	Mirzapur	6,798	19,832	26,630	3,373	16,410	19,783	2,606	12,616	15,222*	2,524	15,009	17,543
8	Bijnor	4	1,566	1,570	...	1,673	1,673	...	1,608	1,608	...	1,509	1,509
9	Moradabad	545	2,204	2,749	1	3,304	3,305	...	3,597	3,597	...	1,717	1,717
10	Barilly	1,575	1,736	3,311	...	1,800	1,800	938	1,899	2,837	...	799	799
11	Muttra	385	4,143	4,528	...	3,981	3,981	...	3,972	3,972	...	2,314	2,314
12	Etah . . . . .	...	1,944	1,944	...	2,081	2,081	...	2,052	2,052	...	1,075	1,075
13	Mainpuri . . . . .	...	1,428	1,428	...	882	882	...	686	686	...	217	217
14	Farukhabad	7	3,717	3,724	...	3,521	3,521	...	2,891	2,891	...	2,356	2,356
15	Budaun . . . . .	...	301	301	...	930	930	...	397	397	...	327	327
16	Shahjahanpur	29	4,459	4,488	...	4,632	4,632	...	5,604	5,604	...	3,492	3,492
17	Pilibhit	1,019	3,549	4,568	56	3,566	3,622	261	3,205	3,466	587	2,118	2,705
18	Kheri . . . . .	...	220	220	...	350	350	...	945	945	...	708	708
19	Sultanpur	388	3,136	3,524	285	2,333	2,618	...	2,363	2,363	...	1,900	1,900
20	Pertabgarh	60	5,363	5,423	...	5,285	5,285	...	4,082	4,082	...	4,385	4,385
21	Fyzabad . . . . .	...	3,628	3,628	...	3,233	3,233	...	3,375	3,375	...	1,067	1,067
22	Fatehpur	1,470	10,535	12,005	1,199	8,988	10,187	558	9,280	9,838	...	8,861	8,861
23	Azamgarh	3,423	23,426	26,849	2,093	14,356	16,449	553	15,633	15,586	12	12,571	12,583
24	Benares . . . . .	...	11,018	11,018	...	11,227	11,227	...	11,123	11,123	...	11,220	11,220
25	Gonda . . . . .	...	2,163	2,163	...	2,548	2,548	...	2,578	2,578	...	1,664	1,664
26	Basti	26	2,750	2,776	...	1,881	1,881	...	1,827	1,827	...	798	798
TOTAL FOR N.-W. P. & O.		365,606	465,612	831,248	140,510	481,173	621,683	101,868	470,334	572,202	64,369	404,971†	469,340†
Punjab.													
1	Hissar	40,358	7,905	48,263	24,697	6,274	30,971	22,058	7,757	29,815	16,537	7,409	23,946
2	Rohtak	3,508	2,165	5,673	29	2,152	2,181	45	2,118	2,163	72	1,861	1,933
3	Delhi	2,065	892	2,957	...	781	784	...	691	691	...	642	642
4	Karnal	696	1,429	2,125	206	1,135	1,341	1,300	882	2,182	1,078	1,082	2,160
5	Umballa	91	661	752	...	417	417	...	550	550	...	630	630
6	Ferozpur	723	...	723	629	...	629	509	...	509	532	...	532
7	Rawalpindi	9	...	9	224	...	224	...	...	...	...	...	...
TOTAL PUNJAB		47,450	13,052	60,502	25,785	10,762	36,547	23,912	11,998	35,910	18,219	11,624	29,843
Central Provinces.													
1	Saugor	26,123	13,753	39,876	26,494	13,870	40,364	25,736	12,057	37,793	26,220	12,235	38,455
2	Damoh	44,708	13,696	58,404	42,707	13,073	55,780	38,469	15,939	52,408	29,874	14,781	44,655
3	Jabalpur	33,416	27,448	60,864	29,053	24,379	53,432	38,069	38,934	77,003	35,311	44,092	79,403
4	Mandla	11,974	3,976	15,950	12,345	4,220	16,565	13,358	4,453	17,811	14,786	4,896	19,682
5	Seoni	6,332	3,092	9,424	5,515	3,437	8,952	6,021	5,270	11,291	6,480	7,122	13,602
6	Narsinghpur	25,375	8,263	33,638	23,572	10,153	33,725	22,828	9,349	32,177	17,748	10,665	28,413
7	Hoshangabad	36,074	4,702	40,776	30,674	10,102	40,776	41,183	5,600	46,783	40,114	6,731	46,845
8	Nimar	369	1,034	1,403	605	1,036	1,641	793	1,040	1,833	934	1,189	2,123
9	Betul	10,636	2,266	12,902	10,134	2,412	12,546	9,961	3,149	13,110	7,902	3,487	11,389
10	Chindwara	16,289	2,643	18,932	16,511	2,806	19,317	16,049	2,982	19,031	16,606	3,237	19,843
11	Nagpur	14,539	2,646	17,085	17,303	3,637	20,940	16,195	4,558	20,753	11,623	4,848	16,471
12	Chanda	9	...	9	76	186	262	95	1,176	1,271	...	2,113	2,113
13	Bhandara	25,181	7,857	33,038	29,700	8,243	37,943	22,858	8,668	31,526	17,825	8,916	26,741
14	Balughat	46,499	11,441	57,940	44,620	10,750	55,370	42,946	11,110	54,056	36,549	11,685	48,234
15	Raipur	61,621	14,184	75,805	50,932	15,870	66,802	48,609	14,206	62,815	48,217	17,615	65,832
16	Bilaspur	42,404	53,879	96,283	46,733	56,361	103,094	64,495	63,774	118,269	50,293	62,584	112,877
17	Sambalpur	564	...	564	1,687	...	1,687	2,412	...	2,412	1,049	...	1,049
18	Wardha	2,047	...	2,047	2,066	444	2,510	2,017	504	2,521	2,143	512	2,655
TOTAL CENTRAL PROV- INCES		403,500	170,780	574,340	390,727	180,979	571,706	402,094	200,769	602,863	363,674	216,708	580,382§
Burma.													
1	Meiktila	6,834	1,385	8,219	7,829	1,555	9,384	7,712	2,420	10,132	6,666	898	7,564
2	Myingyan	13,424	3,628	17,052	16,795	4,389	21,184	18,874	4,462	23,336	21,457	5,578	27,035
3	Yamethin . . . . .	...	329	329	...	332	332	...	329	329	...	316	316
TOTAL BURMA		20,258	5,342	25,600	24,624	6,226	30,850	26,586	7,211	33,797	28,123	6,792	34,915

* Incomplete.

† Exclusive of 60,239 relieved from the Indian Charitable Relief Fund.

‡ Exclusive of 5,790 on relief works of family domains of the Maharaja of Benares.

§ There were also 30,850 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 24TH JULY 1897.			FOR THE WEEK ENDING THE 31ST JULY 1897.			FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
<i>Berar.</i>												
Akola	11,168	4,718	15,886	4,800	2,882	7,682	5,602	4,507	10,109	3,506	3,015	6,601
Basim	1,181	500	1,681	1,176	451	1,627	714	235	949	729	407	1,136
Ellichpur	1,913	2,587	4,500	1,542	2,827	4,369	1,813	2,829	4,642	1,773	2,858	4,631
Amraoti	2,762	1,485	4,247	5,688	1,879	7,567	3,421	1,133	4,554	1,541	785	2,326
Buldana	289	669	958	1,010	421	1,431	1,013	2,161	3,174	527	1,007	1,534
Wun	5,421	1,095	6,516	5,503	1,315	6,818	4,449	1,052	5,501	1,914	608	2,522
TOTAL BERAR	22,734	11,054	33,788	19,719	9,775	29,494	17,012	11,917	28,929	10,070	8,680	18,750
<i>Hyderabad.</i>												
Raichur . . . . .	...	...	...	...	1,000	1,000	...	...	...	...	786	786
Naldurg	11,561*	800	12,361	11,981†	916	12,897	15,587‡	1,031	16,618	14,678§	1,046	15,724
Gulburga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	566	566	...	602	602	...	672	672	...	719	719
Bir . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Mahbubnagar . . . . .	...	...	...	...	15	15	...	146	146	...	11	11
Hyderabad . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Elgandal . . . . .	...	...	...	...	...	...	...	53	53	...	1,073	1,073
TOTAL HYDERABAD	11,561	1,366	12,927	11,981	2,533	14,514	15,587	1,902	17,489	14,678	3,635	18,313
<i>Central India.</i>												
Bundelkhand	24,877	5,884	30,761	21,371	6,941	28,312	18,169	6,277	24,446	18,784	6,294	25,078
Baghelkhand	30,851	5,094	35,945	22,943	4,872	27,815	16,312	4,654	20,966	14,527	4,076	18,603
Awalior	17,447	9,541	26,988	13,135	7,752	20,887	10,644	7,241	17,885	8,625	2,937	11,562
TOTAL CENTRAL INDIA	73,175	20,519	93,694	57,449	19,565	77,014	45,125	18,172	63,297	41,936	13,307	55,243
<i>Rajputana.</i>												
Marwar	(not reported)	...	...	...	1,255	1,255	...	1,218	1,218	...	1,217	1,217
Dholpur	1,879	1,439	3,318	1,342	1,370	2,612	1,254	922	2,176	815	739	1,554
Bikanir	5,505	1,621	7,126	4,502	306	4,808	155	341	496	...	68	68
Jaisalmir	424	210	634	125	207	332	124	211	335	...	...	...
Bhurtpur . . . . .	...	458	458	...	412	412	...	906	906	...	381	381
Tonk	1,595	2,612	4,207	2,492	3,462	5,954	1,836	3,417	5,253	2,367	4,450	6,817
Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8
Bundi	63	298	361	...	298	298	...	298	298	...	303	303
TOTAL RAJPUTANA	9,466	6,646	16,112	8,461	7,218	15,679	3,369	7,321	10,690	3,182	7,166	10,348§
GRAND TOTAL FOR ALL PROVINCES	2,062,986	1,411,806	3,474,792	1,801,831	1,479,817	3,281,648	1,718,404	1,424,619	3,143,023	1,524,155	1,325,893	2,850,048

* Includes Gulburga, Raichur, Naldurg, Lingsagar, Bir and Mahbubnagar.

† " " " " " " " " Mahbubnagar and Hyderabad.

‡ " " " " " " " " Hyderabad and Elgandal.

§ Besides 4,521 on ordinary works.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

Dated 21st August, 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 8TH AUGUST 1896, AND FROM 1ST JULY TO 7TH AUGUST 1897.

N.B.—As regards the figures in column Total Earnings from 1st July 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 2nd-half of 1896.	WEEK ENDING 8TH AUGUST 1896.			WEEK ENDING 7TH AUGUST 1897.			Earnings from 1st July to 8th August 1896.	Earnings from 1st July to 7th August 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.					
			Total.	Per mile per week.		Total.	Per mile per week.				
State Lines worked by companies.											
Standard gauge—	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
East Indian	583	1,735	8,35,736	474	1,736	10,38,000	595	46,51,405	54,88,000	8,36,595	...
Bengal Central (a)	158	125	17,900	143	125	19,000	152	79,205	94,300	15,095	...
Bengal-Nagpur	118	802	69,427	77	862	70,000	81	3,07,753	4,32,000	38,247	...
Indian Midland (b)	137	752	71,672	95	752	1,20,000	160	4,39,011	6,05,000	1,68,389	...
Bezwa extn. (East Coast state)	116	21	1,439	69	21	3,000	152	14,200	17,300	3,000	...
Mad.-Punjab sec. (Bezwa-Mad.) .	107	9	1,914	213	9	1,000	111	10,337	5,800	...	4,537
Metro gauge—											
Rajputana-Malwa (c)	191	1,815	2,35,955	130	1,315	3,08,000	170	14,55,874	16,27,000	2,41,126	...
Patanpur-Decsa	45	17	470	28	17	500	29	2,858	2,600	...	258
South Indian	101	1,042	1,25,183	120	1,042	1,02,000	155	8,05,604	9,36,000	40,336	...
Māyavaram-Mutpet	89	54	3,045	68	51	5,000	93	28,247	20,000	1,383	...
Southern Mahratta (d)	101	1,105	95,340	84	1,165	1,37,000	118	3,94,215	8,87,000	2,02,785	...
Bengal and North-Western (e) .	125	750	95,148	126	815	1,07,000	131	5,29,008	6,03,000	76,992	...
Lucknow-Barilly	64	200	11,741	50	200	11,300	56	50,427	61,000	1,573	...
Assam-Bengal	57	154	7,794	48	238	11,000	49	52,509	55,000	3,000	...
Burma (f)	145	854	1,03,731	124	880	1,16,000	130	5,88,575	6,55,000	66,425	...
TOTAL	222	9,546	16,01,220	174	9,737	21,07,000	216	67,89,107	74,15,600	7,80,033	...
State Lines worked by the State.											
Standard gauge—											
North Western (g)	198	2,056	4,61,348	174	2,883	6,18,000	214	46,51,340	30,68,000	4,16,600	...
Oriss and Rohilkhand (including the metro gauge link)	181	707	1,52,198	191	725	1,30,000	149	7,35,862	7,27,000	...	8,862
Eastern Bengal (including metro and 2' 6" gauges)	423	815	2,74,367	337	811	2,22,000	273	12,19,471	11,12,000	...	1,07,471
East Coast	89	500	24,708	40	538	58,400	109	2,07,322	3,20,000	1,12,678	...
Special gauges—											
Joihat	57	25	2,055	83	25	2,000	80	11,036	10,700	...	936
Cherra-Companyganj	60	...	...	...	...	(h)	...	...	(h)	...	...
TOTAL	221	4,793	9,14,770	191	5,135	10,04,400	201	48,25,631	52,37,100	4,12,069	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (i)	348	1,400	3,68,684	247	1,131	4,11,000	283	22,06,382	23,40,000	52,618	...
Bombay, Baroda and Central India .	542	401	1,58,713	344	461	5,10,000	478	10,01,950	12,05,000	2,03,050	...
Madras	248	840	1,08,833	237	840	2,34,000	277	10,01,810	12,02,000	1,70,190	...
TOTAL	350	2,791	7,29,300	200	2,712	8,65,000	310	43,09,142	48,10,000	4,28,858	...
TOTAL (GUARANTEED AND STATE)											
Assisted companies.	241	17,129	33,02,100	193	17,614	40,03,300	227	1,00,04,340	1,10,22,300	26,17,600	...
Standard gauge—											
Delhi-Umballa-Kalka	157	100	10,168	122	100	41,600	260	1,16,256	1,41,000	27,744	...
Tarakesur	242	22	4,091	180	22	4,700	214	29,749	29,100	...	146
Metro gauge—											
Rohilkhand and Kumaon (Coy.'s sec.)	120	66	8,789	133	60	7,400	112	44,741	33,000	...	10,341
Bengal-Dooars	176	36	7,005	230	39	6,000	102	31,139	36,000	5,461	...
Dibru-Sadiya	101	78	1,337	171	78	17,100	113	64,357	83,000	19,243	...
Ahmedabad-Parantij . . . . .	...	...	...	...	41	1,000	29	...	7,200	7,200	...
Special gauge—											
Darjeeling-Himalayan	288	51	13,007	273	51	14,000	275	78,079	78,000	...	79
TOTAL	174	413	67,185	183	484	62,900	205	3,63,318	4,12,400	40,682	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goonna	27	71	1,580	21	74	1,000	14	8,138	6,500	...	1,638
Bhopal-Ujjain	80	114	5,828	48	114	4,700	41	44,500	31,100	...	13,400
Nagda-Ujjain	49	34	748	22	35	1,000	20	(j) 4,468	5,400	932	...
The Nizam's guaranteed state	181	345	50,628	152	344	70,100	210	2,93,230	...	...	...
The Gaekwar's Petlad	111	13	838	64	13	800	62	6,207	...	...	1,667
Rajputana-Bhatinda	135	108	16,405	152	108	5,600	80	1,15,080	...	...	64,889
Kolar Gold-fields	327	10	3,750	370	10	3,600	300	17,732	...	...	...
Metro gauge—											
Mysore sec. (South in Mahratta) (k)	68	362	28,060	78	362	41,400	114	1,68,078	...	...	...
The Gaekwar's Mehsana	65	03	3,505	38	63	5,500	59	23,720	...	...	...
Kollhapur	74	29	1,351	47	29	2,200	76	11,037	...	...	...
Special gauges—											
The Gaekwar's Dahoi	49	72	1,074	57	79	2,800	35	13,495	2,505	...	...
Ankleswar-Pardi section (Rajputana)	...	...	...	...	10	200	11	...	1,400	...	...
Cooch Behar	56	22	601	44	22	500	23	5,246	...	...	3,746
TOTAL	112	1,264	1,15,387	91	1,202	1,12,400	110	7,11,672	7,12,280	...	...
Lines owned & worked by n. states											
Metro gauge—											
Bhavnagar-Gondal-Junagarh-Por-	84	334	20,282	61	334	22,400	67	1,13,603	1,23,000	9,397	...
bandar	76	40	2,523	55	40	3,500	76	14,846	16,800	1,954	...
Jetalsar-Rajkot . . . . .	...	...	...	...	51	2,000	39	...	9,500	...	...
Jamnagar	61	364	13,016	38	364	14,000	40	90,125	84,700	...	5,425
Lodhpur-Bickaneer	43	60	2,253	37	60	2,000	33	12,846	11,500	...	1,346
Odeypore-Chitor (l) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Special gauge—											
Morvi	70	94	5,618	60	94	6,700	71	20,646	33,500	3,854	...
TOTAL	70	808	44,592	50	949	51,200	54	2,61,066	2,70,000	17,934	...
GRAND TOTAL											
	225	19,704	35,29,600	179	20,359	42,89,800	221	2,03,40,330	2,30,96,600	27,56,204	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
- (b) Includes the Bhopal-Itarsi railway.
- (c) Includes the Godhra-Rutlam-Nagdā railway.
- (d) Includes the Guntakal-Mysore frontier section.
- (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways.
- (h) Information not received.
- (i) Includes the Wardha Coal, the Dhond-Manmad, the Khāmgau, and the Amrāoti railways.
- (j) Total earnings from the 1st July to the 8th August 1896.
- (k) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.
- (l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

**G. A. ANDERSON,
Under Secretary.**

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. XVII of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile, per week in 1896-97.		WEEK ENDING 5TH AUGUST 1896.		WEEK ENDING 7TH AUGUST 1897.		Earnings from 1st April to 5th August 1896.		Earnings from 1st April to 7th August 1897.		Increase	Decrease.
	Rs.	Miles.	Earnings.		Earnings.		Rs.	Rs.	Rs.	Rs.		
			Total.	Per mile open track.	Total.	Per mile open track.						
State lines worked by companies.												
Standard gauge—												
East Indian	605	1,735	8,23,236	474	1,736	10,38,000	598	1,75,27,148	2,02,05,000	27,71,852		
Bengal Central (a)	140	125	17,900	143	125	19,000	132	2,87,292	3,21,000	33,708		
Bengal-Nagpur	137	802	6,427	77	862	70,000	81	10,61,729	20,58,000	60,271		
Indian Midland (b)	139	752	71,072	95	752	1,20,000	160	17,09,379	22,40,000	4,40,621		
Bezwada extn. (East Coast state)	134	21	1,439	67	21	3,200	152	51,342	51,200			142
Mad.-Fannur sec. (Bezwada-Mad.)	103	9	1,914	213	9	1,000	111	27,130	22,100			5,030
Metre gauge—												
Rajputana-Malwa (c)	211	1,815	2,35,655	130	1,815	3,08,000	170	72,50,060	67,68,000			4,82,069
Pálanpur-Deesa	58	17	470	17	17	500		23,849	16,600			7,249
South Indian	165	1,042	1,25,183	120	1,042	1,62,000	155	33,20,904	33,80,000	20,096		
Máyavaram-Mutpet	91	54	3,945	68	54	5,000	93	97,716	99,000	1,284		
Southern Mahratta (d)	116	1,105	95,349	85	1,105	1,37,000	118	26,50,004	29,53,000	3,02,996		
Bengal and North-Western (e)	140	750	95,148	126	815	1,07,000	131	21,38,234	24,00,000	3,30,766		
Lucknow-Bareilly	70	200	11,741	57		11,200	56	2,01,170	3,13,000	20,524		
Assam-Bengal	61	159	7,794	48	238	11,000	40	2,00,475	2,08,000	91,525		
Burma (f)	170	834	1,93,731	124	886	1,15,000	130	24,50,054	28,82,000	4,31,946		
TOTAL	230	9,540	10,61,220	174	9,737			4,00,88,801	4,41,35,000	40,47,000		
State lines worked by the State.												
Standard gauge—												
North Western (g)	211	2,656	4,61,348	174	2,883	6,18,000	214	1,02,65,265	1,03,41,000	75,735		
Oudh and Rohilkhand (including the metre gauge link)	123	797	1,52,198	191	875	1,30,000	149	7,078,542	30,00,000	17,158		
Eastern Bengal (including metre and 2' 6" gauges)	354	814	2,74,397	337	814	2,22,000	273	41,76,010	39,57,000			1,69,010
East Coast	94	500	24,798	49	538	58,400	100	8,66,373	9,29,000	1,30,627		
Special gauges—												
Johát			2,695		25	(h)		30,983	36,600	5,617		
Chetta-Companyganj								(i) 5,055	(j) 4,200			858
TOTAL	210	4,702	6,14,770	5,135	10			1,84,74,531	1,84,33,800	50,260		
Lines worked by guaranteed cos.												
Standard gauge—												
Great Indian Peninsula (k)	407	1,400	3,68,054	247	1,401	4,22,000	283	1,20,96,820	97,36,000			23,60,820
Bombay, Baroda and Central India	461	1,538	7,13	344	461	2,10,000	475	60,21,780	56,20,000			3,32,780
Madras	253	840	1,08,833	237	840	2,24,000	26	30,17,814	42,68,000	3,50,186		
TOTAL	327	2,791	7,26,200	290	2,792	8,05,000	31	2,20,30,414	1,96,26,000			23,13,414
TOTAL (GUARANTEED AND STATE)	257	1,120	13,02,106	17,1				8,05,02,830	8,22,05,700	17,62,864		
Assisted companies.												
Standard gauge—												
Delhi-Umballa-Kalka	157		99,468	160			260	4,46,549	4,01,000	22,401		
Tarkessur	273		4,094	22			214	1,18,191	1,21,000	2,800		
Metre gauge—												
Rohilkhand and Kumaon (Coy.'s sec.)	131	66	8,784	133	66	7,400	112	1,88,756	1,43,000			45,756
Bengal-Doonars	140	36	7,065	36		6,000	197	87,693	81,700			6,493
Dibru-Sadiya	167	78	1,33,2	171	78		210	2,27,803	2,87,000	50,197		
Ahmedabad-Parántij				41				(l) 23,600	23,600			
Special gauge—												
Darjeeling-Himalayan	287	51	9,007					3,10,040	2,80,000			24,040
TOTAL	176	413	67,485	163	454				14,10,800	31,718		
Lines owned by native states and worked by other agencies.												
Standard gauge—												
Bina-Gooná	28	74	1	74		14		31,893	39,500	7,607		
Bhopal-Ujjain	80	114	5,525	48	114	4,700	41	1,02,840	1,31,000			31,840
Nagáda-Ujjain	53	34	745	35		1,000	29	(m) 1,408	41,990	37,432		
The Nizam's guaranteed state	101	333	9,678	152	334	70,100	210	11,10,252	12,21,000	1,01,248		
The Gaekwar's Petlad	159	13	838	64	13	800	62	65,316	26,600			38,716
Rájputa-Bhátinda	159	108	16,405	157	108	8,600	80	4,51,111	1,97,000			2,56,111
Kolar Gold-fields	330	10	3,750	370	10	3,000	360	5,200	60,300	14,100		
Metre gauge—												
Mysore sec. (Southern Mahratta)(n)	68	362	28,000	78	362	41,400	114	6,33,524	8,01,000	1,75,476		
The Gaekwar's Melsána	85	93	3,505	38	93	5,500	50	2,60,527	1,37,000			63,527
Kolhápúr		29	1,351	47	29	2,000	70	44,040	43,000			1,040
Special gauges—												
The Gaekwar's Dabhoi	63	72	1,960	27	70	2,800		95,972	84,500			11,472
Ankleswar-Pardi section (Rájputa)				10		200		(o) 1,400				
Cooch Behar	63		901	44	22	500		23,761	10,200			4,561
TOTAL									40			70,040
Lines owned & worked by n. states												
Metre gauge—												
Bhāvnagar-Gondal-Junágarh-Porbandar	108	334	26,282	334	22,400		7,10,079	6,79,000				40,079
Jetalsar-Rájkot	81	46	2,523	46	3,500		60,531	70,000				4,069
Jamnagar				51	2,000				(p) 39,500	39,500		
Jodhpur-Bikaner	67	364	13,616	364	14,600	39		4,10,001	4,24,000	4,099		
Oodeypore-Chitor (q)	42	60	2,253	60	2,000			46,108	42,000			3,208
Special gauge—												
Morvi	78	94	5,618	94	6,700			1,18,679	1,43,000			5,679
TOTAL	82	898	44,592	50	949	51,200	54	14,00,298	13,90,000			1,298
GRAND TOTAL	230	19,704	35,20,660	170	20,350	42,80,800		8,01,67,656	8,78,00,000	17,23,244		

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
- (b) Includes the Bhopal-Itánsi railway.
- (c) Includes the Godhira-Rutlam-Nagdá railway.
- (d) Includes the Guntakal-Mysore frontier section.
- (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
- (f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

- (h) Information not received.
- (i) Total earnings from the 1st April to the 6th June 1896.
- (j) Total earnings from the 1st April to the 4th June 1897.
- (k) Includes the Wardha Coal, the Dhond-Manná, the Khámgaon, and the Amrótí railways.
- (l) Total earnings from the 1st May to the 7th August 1897.
- (m) Total earnings from the 15th July to the 8th August 1896.
- (n) Includes the Mysore-Nanjanag and the Ycswantpur-Mysore frontier sections.
- (o) Total earnings from the 1st July to the 7th August 1897.
- (p) Total earnings from the 8th April to the 7th August 1897.
- (q) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,

Printed and published for the Government of India at the Government Central Printing Office, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 21, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

Revised rates from 1st January, 1887.

	Per annum. R. a. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

COMPTROLLER-GENERAL'S OFFICE.

No. 979.—Preliminary Account of Receipts and Disbursements of the Government of India for the first three months of the year 1897-98 as compared with the corresponding period of 1896-97.

ENGLAND.					INDIA.				
WHOLE YEAR.		APRIL TO JUNE.			WHOLE YEAR.		APRIL TO JUNE.		
Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase. Decrease.	Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase. Decrease.
RECEIPTS.					RECEIPTS.				
PRINCIPAL HEADS OF REVENUE.					PRINCIPAL HEADS OF REVENUE.				
Land Revenue (including that due to Irrigation)					Land Revenue (including that due to Irrigation)				
£	£	£	£	£	Rx.	Rx.	Rx.	Rx.	Rx.
102,200	5,000	3,500	3,300	200	24,841,600	26,586,700	5,900,100	5,491,000	409,300
3,800	4,200	2,500	800	1,700	6,409,300	5,816,200	1,528,000	1,349,900	242,900
2,200	1,900	300	300	...	8,421,400	8,734,000	2,521,400	2,472,400	119,000
114,700	93,900	24,300	27,600	3,600	4,777,600	4,836,500	1,222,600	1,226,100	3,500
200	200	100	100	...	5,009,900	5,079,100	1,341,800	1,341,800	...
26,200	27,600	7,600	8,400	800	4,458,100	4,491,900	1,445,700	1,387,900	101,900
84,800	40,200	4,700	3,900	...	1,091,300	1,091,300	1,091,300	1,091,300	103,400
334,100	173,000	43,000	44,700	1,700	8,475,500	8,570,700	1,949,100	1,807,100	142,000
81,100	3,500,000	1,625,000	2,310,000	684,000	63,023,400	64,715,100	15,813,200	14,608,200	1,205,000
300	1,400	...	...	...	609,400	831,000	246,500	251,200	...
1,263,100	...	...	...	...	2,800,400	2,975,800	700,100	757,400	...
187,500	...	...	...	...	1,601,100	1,686,000	325,200	322,500	2,700
15,526,500	13,000,000	5,493,900	2,598,500	...	612,700	867,300	130,000	122,000	8,000
17,058,500	17,501,400	7,283,000	5,301,900	...	20,474,900	20,682,100	5,846,700	5,595,000	150,700
87,094,600	17,674,400	7,326,000	5,345,600	...	2,216,700	2,182,000	375,900	462,400	...
3,393,800	2,814,700	3,393,300	2,831,800	561,500	633,100	633,800	130,800	122,900	7,900
20,786,400	20,489,100	10,710,300	8,178,400	2,540,900	798,200	814,600	193,700	172,600	21,100
Debt, Deposits and Advances.					Debt, Deposits and Advances.				
Permanent Debt (net incurred)					Permanent Debt (net incurred)				
81,100	3,500,000	1,625,000	2,310,000	684,000	93,192,900	95,389,600	23,762,100	22,515,200	1,246,900
300	1,400	...	...	...	5,326,200	3,424,900	...	...	...
1,263,100	...	...	...	...	...	502,400	312,400	21,600	...
187,500	...	...	...	...	...	...	165,400	...	...
15,526,500	13,000,000	5,493,900	2,598,500	...	...	107,600	132,500	49,000	...
17,058,500	17,501,400	7,283,000	5,301,900	...	...	411,700	86,800	136,600	...
87,094,600	17,674,400	7,326,000	5,345,600	...	...	...	...	...	...
3,393,800	2,814,700	3,393,300	2,831,800	561,500	...	713,500	...	...	...
20,786,400	20,489,100	10,710,300	8,178,400	2,540,900	...	...	...	...	...
TOTAL RECEIPTS					TOTAL RECEIPTS				
Opening Balance					Opening Balance				
GRAND TOTAL					GRAND TOTAL				
£					Rz.				
17,058,500	17,501,400	7,283,000	5,301,900	1,981,100	691,100	5,160,100	207,200	207,200	483,900
87,094,600	17,674,400	7,326,000	5,345,600	1,979,400	24,453,200	100,549,700	22,722,400	22,722,400	1,730,800
3,393,800	2,814,700	3,393,300	2,831,800	561,500	16,500,600	13,465,800	16,500,600	13,873,900	2,626,700
20,786,400	20,489,100	10,710,300	8,178,400	2,540,900	115,655,800	114,015,900	49,933,800	36,596,300	4,337,500

[illegible]

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 19th August 1897.

NOTIFICATIONS.

No. 2273 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 14th August 1897:—

- No. 316 of 1897.**—Hormusji Merwanji, general merchant, residing on the bridge at Jaora, Central India, for a frictionless axle-box for railway waggons, tramway cars, and all rotating machines.
- No. 317 of 1897.**—E. Pauling, engineer, of Khobong tea estate, Jalup P. O., Dibrugarh, Assam, for a rotary sifter for tea or other material.
- No. 318 of 1897.**—John David Jones, engineer and proprietor of the Mica Works, at No. 70 Dobson's road, Howrah, for an improved lubricant for machinery of every description.
- No. 319 of 1897.**—Louis van Doornüm, Oud-Majoor, O. J. L., of Brinklaan 28², Apeldoorn, in the Kingdom of the Netherlands, for improvements in crank mechanism for cycles.
- No. 320 of 1897.**—The Publishing, Advertising and Trading Syndicate, Limited, of 40 King street, Cheapside, in the city of London, for improvements in the manufacture and surfacing of rollers and spindles.
- No. 321 of 1897.**—Sidney Pratt Blackmore, electrical engineer, of the George Goch Amalgamated Gold Mining Co., Ltd., Richard Oliver Gardner Drummond, electrical engineer, of Commissioner street, and Edward John Way, general manager of the said company, all of Johannesburg in the South African Republic, for improvements in rock and like drills.
- No. 322 of 1897.**—Stephen Pearce Quick, pitman, in the employ of the Wolhuter Gold Mining Co., Ltd., near Johannesburg in the South African Republic, for improvements in apparatus or machines for shaping or forging and sharpening rock drills and the like.
- No. 323 of 1897.**—Henry Low Webster, engineer, of Palace hotel, Klerksdorp, in the South African Republic, for improvements in diamond core drills, in part applicable to other stone or like cutting tools or machines.
- No. 324 of 1897.**—Wasudeo Bulvant Soman, merchant, of Chinchpugli, Parel, Bombay, for improvements in the Indian hand-loom.
- No. 325 of 1897.**—James Edward Green, jailor of the district jail of Mercara, in the province of Coorg, for a method of locking or fastening the doors of a range of cubicles or cells of any length, whereby all the doors may be locked or fastened at one time by a single motion and any door opened and relocked independently of the others.

No. 2273 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a

fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 126 of 1896.—Emil Clavier, general director, of 1 David street, Leipzig, in the German Empire, for improved process for the manufacture of yarn or thread from paper, and apparatus therefor. (Specification filed 9 August 1897.)
- No. 138 of 1896.—Lala Sardari Mul, deputy superintendent, settlement department, Lahore and Multan, D. P. W. divisions, for a corn-grinding mill fitted with an improved machinery. (Specification filed 12 July 1897.)
- No. 434 of 1896.—Guglielmo Marconi, student, of 21 Burlington road, Westbourne park, in the county of Middlesex, for improvements in transmitting electrical impulses and signals, and in apparatus therefor. (Specification filed 9 August 1897.)
- No. 449 of 1896.—Miles Staples Cody, draughtsman, of No. 233 North California street, Stockton, San Joaquin county, California, U. S. A., for mail bag fasteners. (Specification filed 9 August 1897.)
- No. 457 of 1896.—August Graemiger, chemist, of Cheetham, Manchester, in the county of Lancaster, for improvements in apparatus for dyeing, scouring, bleaching, and otherwise treating yarn in cop or other compact form. (Specification filed 3 August 1897.)
- No. 7 of 1897.—The Anglo-French Motor Carriage Co., Limited, of Digbeth, Birmingham, for improvements in self-propelling vehicles. (Specification filed 9 August 1897.)
- No. 8 of 1897.—Henry W. Henneberg, mechanic, of 485 Wells street, Chicago, State of Illinois, U. S. A., for improvements in velocipedes. (Specification filed 9 August 1897.)
- No. 14 of 1897.—John Finley Wilts, merchant, of Montclair, in the county of Essex and State of New Jersey, U. S. A., for improvements in box-fasteners. (Specification filed 9 August 1897.)
- No. 89 of 1897.—Bhai Mohana Singh, head master, Khalsa college, Amritsar, for a notation and numeration ball-frame. (Specification filed 2 August 1897.)
- No. 102 of 1897.—William Brown, merchant, of 4 Mount street, Swansea, for a protector, or guard for the chest and lungs and [or] head. (Specification filed 9 August 1897.)
- No. 222 of 1897.—Aerators Limited, manufacturers, of Broad street avenue, in the city of London, for improvements in apparatus for aerating liquids. (Specification filed 9 August 1897.)
- No. 233 of 1897.—Charles Cheers Wakefield, general manager, of 3 Pendennis road, Streatham, in the county of Surrey, for improvements in or relating to sight feed lubricators. (Specification filed 3 August 1897.)

No. 2274 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 201 of 1890.—Baldwin Latham, civil engineer, of 13 Victoria street, Westminster, in the county of Middlesex, Rudolph Emil von Lengerke, civil engineer, of St. James' vicarage, Fulham, in the county of Middlesex, and Arthur Rigg, mechanical engineer, of 42 Old Broad street, in the city of London, for improvements in hydraulic pumping apparatus. (From 14 September 1897 to 14 September 1898.)
- No. 17 of 1892.—Christian Ludwig Melosch, mill owner and dealer in rice, of Chetla hát, Alipore, Twenty-four Pergunnahs, Bengal, for cleaning and polishing rice. (From 16 August 1897 to 16 August 1898.)

No. 2275 P.—WHEREAS the inventors of the undermentioned inventions, have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section

(2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 130 of 1892.—George Henry List and Peter Ross' invention called "an improved single lever method of working and bolting points". (Specification filed 12 May 1893.)

No. 312 of 1892.—The London Metallurgical Co.'s Ltd., invention for improvements relating to the coating of articles with a new metallic alloy by electro-deposition (Specification filed 9 May 1893.)

No. 64 of 1893.—William Charles Boyce's invention for a new or improved contrivance for securely keeping keys: more particularly railway points-locks, keys; as also for indicating the presence and absence of work people and such other uses, to be called "Boyce's automatic safety indicator". (Specification filed 11 May 1893.)

No. 78 of 1893.—The London Metallurgical Co.'s Ltd., invention for improvements relating to the coating of articles with a new metallic alloy by electro-deposition. (Specification filed 9 May 1893.)

No. 82 of 1893.—John Boyd Dunlop, senior, and junior, invention for improvements in spring rims or tyres for wheels, and apparatus for use in the construction of the same. (Specification filed 9 May 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the Inventions and
Designs Act, 1888.

BOARD OF REVENUE, MADRAS.

NOTIFICATION UNDER SECTION 30 OF ACT XII OF 1892.

(The Indian Salt Act.)

In exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February, 1888, issued by the Governor General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February, 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorises each the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Ram Prasad	1st grade peon, sub. <i>pro tem.</i>	Salt Revenue Officer	Vice Radha Mohan Biswal, dismissed.
Ditto	Sheik Haffizuddin	2nd grade peon, sub. <i>pro tem.</i>	Ditto	Vice Durga Charan Behera, forfeited appointment.
Ditto	Sheik Basiruddin	3rd grade peon, sub. <i>pro tem.</i>	Ditto	Vice Saheb Das, resigned.
Ditto	Sheik Abdul Wahid	Ditto	Ditto	Vice Shib Prodhan, forfeited appointment.
Ditto	Sam Muhamed	2nd grade peon, sub. <i>pro tem.</i>	Ditto	Vice Bhabo Torai, resigned.
Ditto	Ratna Kar Das	3rd grade peon, sub. <i>pro tem.</i>	Ditto	Vice Zayisti Barik, discharged.
Ditto	Mirmachoo	Ditto	Ditto	Vice Madhu Mahatik, discharged.
Ditto	Mir Subhan	Ditto	Ditto	Vice Dukha Das, resigned.
Ditto	Bhagi Mahalli	3rd grade peon	Ditto	Vice Taki Khan, dismissed.
Ditto	Narain Rout	Ditto	Ditto	Vice Dino Setti, dismissed.

N. S. BRODIE,
Secretary.

BOARD OF REVENUE,
(SEPARATE REVENUE),
7th August, 1897.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 17th August, 1897.

LIABILITIES.			ASSETS.		
	₹	a. p.		₹	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	80,09,738	0 0
			Other authorised Investments	80,28,595	8 0
Reserve Fund	80,00,000	0 0	Loans on Government and other authorised Securities	1,58,63,900	12 4
			Accounts of Credit on Government and other authorised Securities	2,09,63,788	13 11
Public Deposits at Head Office	70,80,171	8 9	Bills discounted and purchased	1,09,80,969	2 4
			Balances with other Banks	3,61,595	7 8
			Bullion	2,896	11 0
Public Deposits at Branches	52,55,812	9 2	Dead Stock	13,37,296	11 6
			Stamps	7,584	3 0
			Sundries	12,49,638	0 5
				6,68,12,003	6 2
Other Deposits at Head Office and Branches	6,07,17,731	9 1			
Bank Post Bills, etc.	4,63,665	5 3	Cash and Currency Notes at Head Office	1,97,96,169	5 4
Sundries	20,86,933	0 6	Cash and Currency Notes at Branches	1,69,96,141	5 3
RUPEES	10,36,04,314	0 9	RUPEES	10,36,04,314	0 9

BANK OF BENGAL,
Calcutta, the 19th August, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 5 per cent.
Percentage 48.6.

By order of the Directors,
W. D. CRUICKSHANK
Secretary and Treasurer.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 7th August, 1897.

No. 9-A.—The following temporary promotions and reversions are ordered in the Engineer Establishment of the Military Works Department, with effect from the dates specified :—

NAMES.	From	To	Nature of promotion	With effect from
Lieutenant F. W. Watling, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Temporary	14th March, 1897.
Lieutenant H. A. Cameron, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating .	
Lieutenant H. A. Cameron, R.E.	Executive Engineer, IV grade, officiating.	Executive Engineer, IV grade.	Temporary	11th March, 1897.
Lieutenant H. S. Rogers, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating	
Lieutenant H. S. Rogers, R.E.	Executive Engineer, IV, officiating.	Executive Engineer, IV, grade.	Temporary	12th March, 1897.
Lieutenant J. L. Meyer, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating .	
Lieutenant J. L. Meyer, R.E.	Officiating Executive Engineer, IV grade.	Assistant Engineer, I grade.	Reversion	15th March, 1897.
Lieutenant H. A. Cameron, R.E.	Temporary Executive Engineer, IV grade.	Assistant Engineer, I grade.	Engineer, Ditto .	18th March, 1897.
Lieutenant J. L. Meyer, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating .	
Lieutenant J. L. Meyer, R.E.	Executive Engineer, IV grade, officiating.	Executive Engineer, IV grade.	Temporary	9th April, 1897.
Lieutenant H. W. Weekes, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating .	
Lieutenant H. W. Weekes, R.E.	Executive Engineer, IV grade, officiating.	Executive Engineer, IV grade.	Temporary	15th April, 1897.
Lieutenant R. F. Knox, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating .	
Lieutenant R. F. Knox, R.E.	Executive Engineer, IV grade, officiating.	Executive Engineer, IV grade.	Temporary	18th April, 1897.
Lieutenant A. B. R. Hildebrand, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Engineer, Officiating .	

N. ARNOTT, *Major-Genl.*,
Dir. Genl. of Military Works in India.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Henry Bebbington (of the Bengal Club).	Presidency Hospital.	4th August, 1897	The District Judge, 24-Pergunnahs, Alipore, on 9th August, 1897.	No Will found. No application.
Nelson Johnson (of the River Steam Navigation Company).	Ditto	5th August, 1897	Same Judge, on 9th August, 1897.	Ditto ditto.
Mrs. Lillian Tulloch (of 19, Wellesley Street).	Ditto	9th August, 1897	Same Judge, on 13th August, 1897.	Ditto ditto.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 19th August, 1897.

HIGH COURT—ORIGINAL SIDE.**NOTIFICATION.***Calcutta, the 18th August, 1897.*

The Honourable the Chief Justice has granted Mr. J. H. Hechle, 3rd Assistant Registrar, High Court, Original Side, furlough for one year, from 30th October, 1897, under Article 371 of the Civil Service Regulations.

By Order,
R. BELCHAMBERS,
Registrar.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.**NOTIFICATION.***Simla, the 16th August, 1897.*

No. 53.—The services of third class Military Assistant Surgeon C. A. R. Haegert, Bengal Establishment, are placed at the disposal of the Government of Bengal, for employment in the Civil Department.

JAMES CLEGHORN, *M.D.*,
Director-General, Indian Medical Service.

**SURVEY OF INDIA DEPARTMENT.
REVENUE BRANCH.****NOTIFICATION.***Calcutta, the 16th August, 1897.*

No. 12-B.—Mr. W. A. Wilson, Extra Assistant Superintendent, 1st grade, is granted privilege leave for one month and seven days, under Article 291 of the Civil Service Regulations, with effect from 1st August, 1897, or from such date as he can avail himself of it.

J. R. HOBDAV, *Lieut.-Col.*,
Offg. Deputy Surveyor-General,
In charge Revenue Branch.

SURVEY OF INDIA DEPARTMENT.**NOTIFICATIONS.***Calcutta, the 18th August, 1897.*

No. 244.—Mr. J. M. Kennedy, Extra Assistant Superintendent, 6th grade, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 1st July, 1897, or the subsequent date from which he may have availed himself of the same.

No. 245.—In this office Notification No. 241, dated 27th July, 1897, for "18th June" read "27th June".

CHAS. STRAHAN, *Major-Genl., R.E.*,
Surveyor-General of India.

TELEGRAPH DEPARTMENT.**NOTIFICATION.***Simla, the 11th August, 1897.*

No. 16.—Mr. F. Kinsman, Chief Superintendent, class IV, is allowed furlough for six months and fifteen days, under Article 340 (b) of the Civil Service Regulations, with effect from the forenoon of the 21st July, 1897.

C. H. REYNOLDS,
Director General of Telegraphs.

**AGENT TO THE GOVR.-GENERAL
IN BALUCHISTAN.****NOTIFICATION.***Camp Ziarat, the 11th August, 1897.*

No. 1536-C.—Lieutenant A. T. Rowlandson, 26th Bombay Native Infantry, is appointed to officiate as Cantonment Magistrate at Loralai, in addition to his own duties, with effect from the 1st August, 1897, *vice* Captain E. de V. Wintle, vacated.

By Order,
F. MACDONALD, *Captain,*
First Assistant.

CHIEF COMMISSIONER OF AJMERE-MERWARA.**NOTIFICATION.***Abu, the 10th August, 1897.*

No. 863—330.—With reference to Foreign Department Notification No. 1171-G., dated the 30th July, 1897, Captain F. G. Beville, Indian Staff Corps, Political Assistant of the 3rd (officiating 1st) class, assumed charge of the office of Cantonment Magistrate, Nasirabad, from Lieutenant F. B. Prideaux, on the afternoon of the 31st idem.

By Order,
L. IMPEY, *Captain,*
First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

LEAVE.

Agra, the 14th August, 1897.

No. 149.—Mr. D. Durham, Superintendent, Gorakhpur Circle, Lower Division, Internal Branch, is granted privilege leave for three months, under Article 291, Section II, Chapter XII, of the Civil Service Regulations.

No. 155.—The two months' privilege leave granted to Mr. P. C. S. O'Connor, Superintendent, by Notification No. 115, dated 3rd July, 1897, is cancelled.

A. B. PATTERSON,
Commissioner, N. I. Salt Revenue Dept.

CURRENCY NOTES.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned :—

Allahabad Circle.

NOTE WHOLLY LOST OR DESTROYED.

Regr. No.	No. of Note.	Value.	Name of Claimant.
		₹	
W-18 of 1897-98	D-39-10522	100	{ Rai Bahadur Surjan Das, Executive Engineer, Betwah Canal, Arai.

U. L. MAJUMDAR,
Currency Officer.

PAPER CURRENCY OFFICE,
ALLAHABAD;
The 16th August, 1897.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned :—

Calcutta Circle.

NOTE WHOLLY DESTROYED.

Regr. No.	No. of Note.	Value.	Name of Claimant.
		₹	
W-74 of 1897-98.	Y-14-85802	100	Issur Chandra Acharjee, Poonoori, Barakar Iron Works, Post Office Poonoori, East Indian Railway.

J. P. BEDFORD,
*Assistant Comptroller General,
In charge, Paper Currency.*

PAPER CURRENCY DEPARTMENT,
The 19th August, 1897.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Prince of Wales' Own Yorkshire Regiment of Infantry, dated at Ranikhet, this 11th day of August, 1897.

Number, Rank, and Name, —No. 4637, Private Herbert Edward Diamond.	Place of Enlistment,— London. Parish and County in which born,—Peckham, London, Surrey, England.
Age,—23 years.	Date of Desertion or Absence,—1st August, 1897.
Height,—5 feet 5½ inches.	Place of Desertion or absence,—Ranikhet.
Colour of— Complexion, fair; hair, Light brown; eyes, blue.	Marks,—Scar left jaw.
Trade,—Vocalist.	On furlough to Lahore.
Date of Enlistment,—23rd November, 1894.	Under 3 years' service.

W. E. FRANKLYN, *Lieut.-Col.,
Comdg. 2nd Battn., Prince of Wales' Own Yorkshire Regt.*

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 9th August, 1897.

No. 63.—Mr. G. F. Thompson, Executive Engineer, 3rd grade, has been granted, by Her Majesty's Secretary of State for India, two months' extraordinary leave without pay in extension of the leave sanctioned in Director General of Railways' Notification No. 76, dated the 23rd September, 1896.

F. R. UPCOTT,
Offg. Director-General.

The 11th August, 1897.

No. 64.—With reference to Public Works Department Notification No. 302, dated the 6th August, 1897, Captain P. Ashworth, R.E., Assistant Engineer, 1st grade, is posted to the Bezvada-Madras Railway.

The 14th August, 1897.

No. 65.—CORRIGENDUM.—In Director General of Railways' Notification No. 32 of 30th April, 1897, for "27th April, 1897", read "29th April, 1897".

T. GRACEY, *Colonel, R.E.,
Director General*

POST OFFICE.

NOTIFICATIONS.

Simla, the 11th August, 1897.

No. 2377-C.—Mr. A. D. Appleby is appointed to be Postmaster, Nowshera Base Office, with effect from the date on which he assumed charge of that office.

Calcutta, the 12th August, 1897.

No. 4541.—Notification No. 2004-C., dated the 29th July, 1897, published in the *Gazette of India*, dated the 7th August, 1897, Part II, page 917, is cancelled.

No. 4546.—Mr. A. Lane Ryan is appointed to act as Superintendent of Post Offices, 4th grade, during the absence of Mr. H. C. Sheridan, Superintendent of Post Offices, 2nd grade, on deputation with the Malakand Field Force.

The 16th August, 1897.

No. 4700.—Mr. H. C. Roussac, Superintendent of Post Offices, officiating in the 2nd grade, is granted privilege leave for three months, with effect from the 15th August, 1897, or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave, or until further orders:—

Mr. G. R. Peter, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. H. R. Hebbard, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. C. S. Vencatasubbier to act in the 4th grade.

No. 4704.—Mr. W. C. Hurst is granted privilege leave for thirty days, with effect from the 15th August, 1897, or from the date on which he may avail himself of it.

Babu Bholanath is appointed to act as Postmaster, Meerut, during the absence on privilege leave of Mr. W. C. Hurst, or until further orders.

The 17th August, 1897.

No. 4756.—The following acting appointments are made, with effect from the 2nd May, 1897, in place of Mr. A. H. Sparling, Superintendent of Post Offices, 1st grade, during his absence on deputation to the Aligarh Workshop, or until further orders:—

Babu Suryya Kanta Mitra, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Babu Purna Chandra Mukerji, B.A., Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Babu Kali Prasanna Sen, B.A., Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

The 19th August, 1897.

No. 4837.—Mr. W. O'Grady, Superintendent of Post Offices, 3rd grade, is granted privilege leave for one month, with effect from the date on which he may avail himself of it.

Mr. A. J. Hughes is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on leave of Mr. W. O'Grady, Superintendent of Post Offices, 3rd grade, or until further orders.

No. 4841.—Mr. Dorabji M. Lalkaka, Superintendent of Post Offices, officiating in the 3rd grade, is granted privilege leave for three months, with effect from the 1st September, 1897, or from the date on which he may avail himself of it.

Mr. Ramchandra Govind Dashotar is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Mr. Dorabji M. Lalkaka, or until further orders.

No. 4868.—The following acting appointments are made, with effect from the 2nd August, 1897, during the absence on privilege leave of Mr. J. A. Betham, Superintendent of Post Offices, 1st grade, or until further orders:—

Mr. R. H. Granger, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.
Lala Sudarshan Singh Seth, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

No. 4875.—The following acting appointments are made, with effect from the 27th July, 1897, in place of Mr. J. L. Fendall, Superintendent of Post Offices, 1st grade, during his deputation or until further orders:—

Mr. R. S. Burns, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Mr. C. Currie, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Babu Dwarka Nath Goswami, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Lala Dulamul is appointed to act as Superintendent of Post Offices, 4th grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 16th August, 1897.

Abac & Co., J. H.	Grimley & Sons.	Riverside Watch Co.
Bosanquet & Co.	Halbrock & Co.	Rodrick, J. H.
Brunker & Co.,	John & Co.	Ross, Mose.
Malcolm.	Lawrance & Co.	Sutton & Co.
Cameron & Co.,	Manager, Madras	Watson & Co.,
John.	Financial Review.	John.
Clarkson & Co., H.	McLlyall & Co.	West & Co.
Croft, T. R.	(Watch-makers).	Wilson & Co.
Cundliffe, E.	Moore, Harry.	(Chemists).
Devonshire, J.	Oakworth, D. P.	Winter and Durer.
Donaldson & Co.	Powell Bros. & Co.	Wynters, Mrs. D.

Letters marked "Care of Post Office."

Abbott, E. R.	Gibson, Miss.	Robbins, Capt. J. A.
Albrute, C. B.	Goldleck, Mrs. L.	Robertson, G.
Argo, C.	Grant, Lewis.	Roche, Mr.
Atkins, F. T.	Guise, Miss Dollie.	Rogers, G. S.
Ayres, W. R.	Gutpay, B. L.	Rosenstein, E.,
Back, Fanny.	Harvey, G. P.	care of Mrs. A. E.
Barnett, Rev. T. H.	Harvey, Mrs. A.	Stephens.
Baxter, Frank.	Heinesfeir, F.	Roussac, J.
Bennett, Frank.	Hemming, Wm. P.	Sarratt, G. H. D.
Bishop, S. O., Dr.	Hirsch, Rosina.	Schibli, Robert.
Bitsatsh, Solomon.	Hoyle, J. O.	Scollied, Robert.
Bloom, Annette, Miss.	Hoyle, Mr.	Sett, H.
Braham, A.	Innam, Thos.	Setters & Co.
Bride, Mrs. C.	Jabou, Mr.	Shuhan, G. M. R.
Brothers & Co., R.	Joakim, W. L.	Smith, A. M.
Brownlow, E. O.	Johnson, Mrs. G.	Smyth, S. G.
Burke, Miss Maude,	Jones, Alfred.	Spence, T. G., care
care of Mrs.	Jordan, Mrs. H.	of Capt. Passiful.
Blane.	Kelsall, L., Miss.	Stephens, Mrs. A.
Caine, H.	Kemp, Charles.	Street, H. A.
Campos, L.	Kenna, Thos. J.	Swaries, A. M.
Cator, Mrs. C. F.	Keys, C. F.	Swinforde, Mrs. W.
Collins, R. A.	Kidd, J. A.	Target, C. A. B.
Craster, Major J. C.	Klopsch, Dr.	Taschli, Miss
Crockwell, J. H.	Leslie, Mrs. K. L.	Gladys
Cross, J.	Litchfield, E.	Temple, G. F.
Dale, Miss S.	Lopez, Eva, Miss.	Thomas, Bayliss
Daly, H.	Mansell, Miss.	Wm.
Davies, D. Picton.	McGuire, T.	Thomson, G. W.
Davis, Miss L.	Miller, W.	Thornton, I. P.
Devonshire, E. T.	Milne, G. B.	Tigels, Carls.
D'Silva, C. A. F.	Mitchell, Mrs.	Townsend, Prof. D. J.
Duffot, Miss A.	Monteath, T. H.	Tripe, J. T.
Eady, G. B.	Morel, J. A. C.	Walker, J.
Edwards, J. T.	Morris, J. R., Dr.	Wallnutt, Major
Eisenstark, Leon.	Morris, Miss.	Miller.
Farquhar, A.	Morrison, Miss	Watson, E., Mrs.
Ferrao Joas.	Emmie.	Watson, J. D.
Antonio.	Norah, Miss.	Weiss, A.
Forde, J.	O'Grady, W.	Williams, Esq.
Foster, Capt. E.	O'Mally, A.	Williams, F. F.
Gallagher, W.	Patrick, F. S.	Winter, A. L.
Gardanstein Lazer.	Radmore, F.	Winter, Mrs. E. C.
George, E., Mrs.	Rhode, Capt. J. H.	Woods, W. C.

Registered Letters and Parcels.

Daly, H.	Langer, A.	Watson & Co., John
Healty & Co.	Noble, H. J.	Zimmerli & Co., E.
Hobel, Joseph.	Schneider, F.	
Katz, Gusta,	Smith, W. E., & Co.	
Madam.	Target, C., Mrs.	

Unclaimed Letters held in the Bombay General Post Office.

Alexaman, Govindas	Dracott, C. H.	Lyon, V.
Ashuk, H. Mirza,	Davies, J. M.	Langley, F.
Capt.	Engler, W., Dr.	Miller, W.
Abaco, H. L. D.,	Elliot, C. F.	Martin, R. R.
Signora.	Ella, A., Mrs.	Manrow, M. J.
Browne, D. L.	Empy, Dr.	Mowis, Paul.
Burley, H.	Fraida, Miss.	Mossam, S. P.
Bayley, C.	Freeman, J. A.	Nelbitt, B., Mrs.
Bell, H. E.	Gover, A. G.	O'Conner, F.
Brown, Ella,	Goodson, M., Dr.	Payne, C. H.
Madam.	Hickie, C. F.	Power, P.
Boyd, W. C.	Hickie, W.	Partour, R. V.,
Blake, A. R., Mrs.	Hutchinson, S. St.	Monsieur.
Beattie, David.	Hamilton, A., Miss.	Riley, G. R.
Beriley, H.	Irvine, A. A., Lt.	Roodar, James.
Corry, C. H.	Jackson, S.	Rhester.
Culthroe, E. R.	Jones, A.	Simpson, B. G.
Cardoza, A. H.	Jameson, J. C.,	Stewart, J. J.
Cooke, E., Miss.	Surg.-Capt.	Tasselle, Miss.
Clark, W., Mrs.	Jennings, E.	Throld, Major.
Cook, P.	Jackson, H. C.	Wilson, C.,
Cordie, H. M.	Kenny, C.	Conductor.
Chandler, M. H.,	Kinservuer,	Wright, W. B.
Mrs.	Majarki.	Wilkinson, C. W. C
D'Souza, D. H.	King, H.	
D'Cruse, M.	Kerigan, F. H.	

Unclaimed Letters held in the Barrackpore Post Office on the 16th August, 1897.

Clifford, Mrs.	Mathias, J.
Grey, Mr.	Speed, James.

*The 21st August, 1897.***CALCUTTA POST OFFICE NOTICE.**

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	25th Aug. 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other foreign places.	24th "	Ditto.
Australasian Colonies	21st "	Via Tuticorin and Colombo.
Ditto ditto	28th "	Ditto.
Straits Settlements, China, and Japan.	24th "	Per Steamer Suisang.
Rangoon and Moulmein	26th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	23rd "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	21st "	Ditto.
Ditto ditto ditto	28th "	Ditto.
Ditto ditto ditto (Supplemental).	22nd "	Ditto.
Akyab, Ayaikpyu, Sandoway, and Rangoon.	25th "	Ditto.
Port Blair	23rd "	Via Rangoon.
Madras, Colombo, Straits Settlements, China, and Japan.	23rd "	Per A. Lloyd's Str. Polluce.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, viz:—
For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of $\frac{1}{4}$ anna.

For the Bombay Mail via Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of $\frac{1}{4}$ anna will be received for the Bombay Mail via Jubbulpore up to 6-30 P.M. and for other mails

from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of $\frac{1}{4}$ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Wednesday during the monsoon), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails via Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,*Presidency Postmaster, Calcutta.***PUBLIC WORKS DEPARTMENT.****NOTIFICATION.***Simla, the 20th September, 1893.*

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,*Principal, Thomason College.***GEOLOGICAL SURVEY OF INDIA.****FOR SALE.**

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, £2-4. Price of each number ₹1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume ₹5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price ₹8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price ₹1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price ₹3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price ₹3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price ₹12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs 2-8*; per eight-ounce tin, *Rs 5*; per pound tin, *Rs 10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *Rs 3*; per eight-ounce tin, *Rs 6*; per pound tin, *Rs 12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فیوج یعنی ٹپ بھگانے والے سکونا *

سکونا فبري فیوج کلکتہ کے برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم سرکاری اور ایک مشیت چھہ پونڈ تک لینے والا ہر آدمی حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس والا تین بقیمت در روپیہ آٹھ آنہ؛ آٹھ اونس والا تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین روپیہ *

عام آدمیوں کو یہ دوا برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت تین روپیہ؛ آٹھ اونس والا تین بقیمت چھہ روپیہ؛ ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلکتہ کے برے برے ولایتی اور دیسی مراخانوں میں بھی بکتی ہے — ماسوائے قیمت مذکورہ بالا کے محصل ذاک چار اونس والے تین کا چار آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک پونڈ والے تین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin,	Rs 15, or, post free, Rs 15-12.
½ " "	Rs 7-8, " Rs 8.
¼ " "	Rs 3-12, " Rs 4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের বিবরণিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমাণ্ডল বিনা ১৫০
১ আণ " "	৭৫ " ৮
১ শিকি " "	৩৫ " ৪০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিনকোনাইন ও সিনকোনি-
ডাইন নামক অপকৃত্ত কারের সহিত ইচ্ছা পূর্বক বিশান হয় নাই
তাহার পরীক্ষা দেখরা হইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
কর্মচারীগণের নিকট বিক্রয় করা হইবে, এবং কলিকাতার নিকট
শিবপুরে বঙ্গ কোম্পানির বাগানের স্থাপারিটেমেন্টের নিকট পাওয়া
হইতে পারিবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT
BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT
EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of pack-
ing, postage, and other incidental charges (except com-
mission for Value-payable supplies), and are for all pur-
chasers other than resident College Students.

Drawing Instruments (electrum) are available at the Col-
lege Book Depot at Rs 62 per box. Drawing Instruments,
drawing materials, etc., are also obtainable from the
Roorkee Workshops, and application should be made to
the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized
Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials (1895),	Rs 2-0.
" II.	Masonry (1891),	Rs 1-4.
" III.	Carpentry (1889),	Rs 1-4.
" IV.	Earthwork (1892),	Rs 1-4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	Rs 1-4.
" VII.	Bridges (in the Press).	
" VIII.	Roads (in the Press).	
" IX.	Railways (1891),	Rs 1-4.
" X.	Irrigation Works (1873),	Rs 1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1867
edition). Rs 3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally
by Analytical Methods. Rs 8.
" II. The Stability of Structures, mostly by
Graphic Methods (in the Press).

MANUALS.

- VII. Surveying (by Major Firebrace, R.E.) (6th edition),
with Curve Table (in the Press).
XIII. Drawing (by Lieut. R. Pultord, R.E.)† Rs 8.
XIIIa. Drawing, First Principles of Geometrical (by
do.) (4th edition). Rs 1-4.
XIV. Simple Applied Mechanics (2nd edition), Parts I
and II in one. Rs 3.
Simple Applied Mechanics, Part II (1st edition). 8s.

* Date of Edition on sale.

† Originally published at Rs 15, reduced to Rs 8.

XV. Examples of Estimating. Comprising a progressive series of Estimates (with Plans of Buildings and Bridges, worked in detail). By P. Keay, Esq., and revised by C. C. Sullivan, Esq., Head Master (5th edition) (in the Press).

XVI. Earthwork Estimating, with Practical Tables and Diagrams. By Major A. M. Brandreth, R.E. 4a.

XVII. Specimens of Printing used in the College Drawing Course and Entrance Examinations. 6a.

Note.—The complete Treatise forms the course of the Engineer Class at the Thomason College in Civil Engineering, and the same, omitting Section X, is the course for the Upper Subordinate Class. The other Manuals are the complete course for both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

Curve Tables, complete, for laying any curve. 4a.

Scantlings of Timber for Roofs. Tables and investigation of formulae for determining size of timbers for Flat Roofs from 8 to 22 feet span, and for Trussed Roofs from 10 to 50 feet span (2nd edition). By P. Keay, Esq., Head Master. R1.

Useful Rules and Tables relating to Measurement of Timber. Rules for computing the cubic contents of Round Logs, as well as of Sawn Timbers, with Tables, etc. By Rai Kunhya Lal. R2-8.

O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). R1-12.

Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. R1-4.

Tyndall's Hand-Book of Specifications. R5.

The Indian Engineer's Pocket Book. 4a.

Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).

Blasting under Water (2nd edition). 12a.

Wagh's Instructions for Topographical Surveying. R1-4.

Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. 0a.

Tables for Degree Curve and Intersection Angles, from 90° to 180°, and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. R2-4.

Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. K7-8.

Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. R1-8.

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). R1-8.

Boileau's Tables of Log sin² $\frac{1}{2}$ P (for computing time 4a.

Cape's Logarithms, with Tables of Squares, Cubes etc. (in the Press).

Cape's Geometry. R1-4.

„ **Mechanics.** R1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. R1.

A Vocabulary of Common and Technical Words in English-Urdu. R1.

History of India (Itihās Timirnāsah), Hindi, Parts I and II, each part 4a.

Short Account of Ganges Canal (English and Urdu). 8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each R1-4.
Surveying Field-Books (ruled). R1.

Levelling Field-Books (English Pattern). R1-8.

„ „ (Canal „). R1-8.

„ „ (College „). R2-0.

P. W. D. Note-Book. R1-4.

„ **Measurement Book.** R1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). R1-8.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") R1-8.

Ditto ditto in Urdu. R1-4.

Perspective (fully explained). By Col. A. M. Brandreth, R.E. R1-12.

Map of Roorkee. R1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each R2.

Ditto ditto for 1896.* R4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

Memo. of Instructions for Road Project. R1.

Project for College Mess (sample Project). R1.

Ferrotypes Printing Processes. 8a.

Thomason College Library Catalogue. R2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas, 12a.

Irrigation Tract, No. 1. 8a.

„ „ „ II. 8a.

„ „ „ III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bāghas, sheet. 4a

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1800. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. R1.

Vol. II, Estimates. R1.

Shakespearean Readings, viz.:—

1. **Taming of the Shrew,**

2. **Othello,**

3. **Macbeth,** each 4a.

4. **Comedy of Errors,**

5. **Merchant of Venice,**

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. R7-8.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,

Madras, 99 Plans,

Bombay, 91 Plans,

N.-W. Provinces, 104 Plans, each 8a.

Oudh, 21 Plans,

Rajputana, 4 Plans,

British Burma, 19 Plans,

Central Provinces,

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2, original price R18.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

" III, " No. 13, R1.

" V, " Nos. 18, 19, 20, and 21, R1 each.

" VI, " Nos. 22, 23, 24, and 25, R1 each.

" VII, " Nos. 26, 27, 28, and 29, R1 each.

Extra No., April 1870, R1.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at As. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2s. each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator :—

Engineer and Telegraph classes.

Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.

Lower Subordinate Class.

Mechanical Apprentice Class.

Industrial Classes.

J. CLIBBORN, *Lieut.-Col., I.S.C.,*

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be

as follows for current issues, as well as for back numbers of the Reports from 1876 :—

Terms of subscription payable annually in advance.

For the complete Series, including postage. . . . R22-8

	Without postage.	With postage.
	R a. p.	R a. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay, and Allahabad Series	6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India . . . .	...	2 0 0
" a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India		

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town.	For mofussil.
	R a. p.	R a. p.
For the Calcutta Series; per copy	0 8 9	0 10 0
" each of the Madras, Bombay, and Allahabad Series; per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 6	8 0 3
" each of the Madras, Bombay, and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depot.

Orders and subscriptions for 1898 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page.	Half page.	Quarter page.
	R 20	R 14	R 9
For one issue	55	30	24
" three issues	100	68	45
" six "	145	96	64
" nine "	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage.	With postage.
	R a. p.	R a. p.
Bengal Law Reports, for one year	20 0 0	22 8 0
Single copies, R2 per copy.		
Full Bench Rulings, Parts I and II	20 0 0	22 8 3

Bengal Secretariat Book Depot, Writers' Buildings, Calcutta. Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depot.

The subscription, R22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS:

CALCUTTA	. Thacker, Spink & Co.	BOMBAY	{ Thacker & Co., Ltd. Radhabai, Atmaram Sagoon.
MADRAS	. Higginbotham & Co.	RANGOON.	Myles, Standish & Co.

**NOTICE.*—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old.

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. (10a.)

The Bombay Code, Vol. III, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. (12a.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895 :—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone. 12a. (3a.)

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5a. (1a. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 2-5 (5a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—contd.

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 6p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 6p. (1a. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 6p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 1-2. (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 1-2 (3a. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. R1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition) as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified, up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription R5 (R1); single issue, 4a., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. R4 (12a.)
- Ditto ditto. Vol. II. R3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. R2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. R3. (8a.)
- Village Sanitation in India. Papers relating to, 1885-95. Selection No. 337. Serial No 19. F'cap., boards. R1-8 (5a.)
- Chronological Tables for 1896 and 1897. 4a. (1a.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports, in—
Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto, 20 shillings (14a.)
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. R2 (4a.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition: Price R5. (Packing and postage R2 for a single copy, or R3-4 for 2 copies.)

Review of Mineral Production, India, 1895. 12a. (3a.)

Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896. R1-8 (5a.)

List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture. Corrected up to 1st January. July 1896. Paper cover. 8a. (2a.) each.

Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases. F'cap., stitched. 2a. (1a.)

Alphabetical Index to applications for exclusive privilege in respect to Inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed. 8vo. R1 (1a.) each.

Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1. 4a. (1a.) each.

For subsequent issues see under Finance Department.

Technical Art Series published up to 1896, together with their Explanatory Text—

1895, 12 Plates, with Text. R3 a set (6a.)

1896, 15 Plates, with Text. R3-12 (7a.)

Indian Museum Notes, Vol. III, No. 4. An account of the Insects and Mites which attack the tea plant in India. By E. C. CORKE, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. R1 (2a. 6p.)

Ditto No. 5, 8a. (1a. 6p.). No. 6, 6a. (2a.). No. 7, 4a. (1a.)

Ditto ditto, Vol. IV, No. 1, 8a. (1a.), No. 2, R1 (1a. 6p.)

Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. R3, inclusive of postage for non-subscribers.

List of Agricultural Implements and Machines for 1895-96. 8a. (2a.)

Forest.

Appendices to Forest Department Code, 4th Revised Edition, 1897. 12a. (2a.)

FOREIGN DEPARTMENT.

Hyderabad Assigned Districts Report, 1895-96. F'cap. boards. R3 (6a.)

Baluchistan Administration Reports, for 1895-96. R3 (7a.)

Bangalore Civil and Military Station Administration Report, 1895-96. 8a. (2a.)

Central India Administration Reports, 1895-96. R2 (5a.)

Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)

Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334 R1 (2a.)

FINANCE AND COMMERCE DEPARTMENT.

Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)

Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., board. 8a. (3a.)

Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap. size, paper cover. R1-8 (4a.)

Ditto ditto ditto, Vol. II F'cap., boards. R5 (10a.)

Ditto ditto ditto, " III F'cap., boards. R2 (5a.)

Ditto ditto ditto, " IV Paper cover. R4 (7a.)

Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. R1-8 (6a.)

Final Report of ditto ditto, Vol. VI, Part I. Paper cover. R1-8 (3a.)

Ditto ditto ditto, Vol. VII, Part II, Historical Appendices. Paper cover. R2-8 (5a.)

Supplement to the Report of ditto ditto ditto Note by Hon'ble the Maharajah of Durbhanga, K.C.I.C. 4a. (1a.)

History of Services of Officers holding appointments under the Finance and Commerce Department. Corrected to 1st July, 1896. Royal 8vo., boards. 12a. (2a.)

STATISTICAL BUREAU.

Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. R1 (3a.)

Ditto ditto in Quarter ending March, 1896. No. 4. No. 1 of 1896-97 for quarter ending June, 1896. R1 (6a.) each.

Ditto ditto ditto for 1895-96. 8th Issue. F'cap., boards. R4 (12a.)

Financial and Commercial Statistics of British India. Third issue, 1896. F'cap., boards. R4 (12a.)

Ditto ditto ditto. Fourth issue for 1896-97. R4. (12a.)

Agricultural Statistics of British India from 1890-91 to 1894-95. 11th Issue. F'cap., boards. R3. (8a.)

Ditto ditto ditto. Twelfth issue 1891-92 to 1895-96. R3. (8a.)

Trade and Navigation Accounts of British India. Issued monthly from January 1896 to April 1897. Royal 8vo. 8a. (2a.) each part.

Prices and Wages in India, Twelfth Issue, 1895. Thirteenth Issue, 1896. F'cap., boards. R1-8 (6a.) each.

External Land Trade of British India, Accounts of the. From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.

Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue. Vol. I for 1895-96. R3 (12a.) each.

Weights of Articles carried by Rail and River. Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

Civil Estimate for 1895-96. F'cap., boards. R5 (R1-4.)

Ditto ditto 1896-97—

Vol. I. R3 (13a.), Vol. II. R3 (13a.)

Finance and Revenue Accounts of the Government of India for 1895-96. R2 (8a.)

MILITARY DEPARTMENT.

India Military Budget Estimate for 1897-98. F'cap. Board R1-8 (5a.)

Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)

Army (average numbers at Home and Abroad,) F'cap., paper cover. 2a. (1a.)

Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)

Musketry Regulations, for the Native Army, 1897. 8a. (2a.)

Infantry Drill, in Hindi, Parts I and II, 1896. 1a. 9p. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Gurmukhi, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 9a. 6p. (2a.)

Notes on Nepal, by Captain E. VANSITTART, 1896, 8vo. boards. R2 (4a.)

Army Regulations, India, Vol. IX—Volunteers. Provisional issue, 1896. Royal 8vo., paper cover. R1 (7a.)

- Regulations for the Royal Artillery in India, 1896.** Royal 8vo., full cloth. Rs 2 (6a.)
- Horse-Breeding Manual, 1896.** 8vo., paper cover. 6a. (2a.)
- Combined Tactics.** Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4a.
- Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers.** Converted into Indian Currency, 1897. Rs 1 (1a.)
- Field Service Departmental Code, Medical.** Rs 1 (4a.)
- Field Service Manual.** Rs 4 (6a.)
- Light-houses and Light-vessels in British India, including those in the Gulf of Aden.** List of, as existing at the end of 1896, 46th issue. Rs 1 (2a.)
- Return of Wrecks and Casualties in Indian Waters, 1895.** 12a. (3a.)

PUBLIC WORKS DEPARTMENT.

- Railway Administration Report, Part I, for 1896-97.** Re. 1 (7a.)
- P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896.** With diagrams. F'cap. 4a. (1a.)
- P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896.** With diagrams. F'cap. 4a. (1a.)
- Report on the Daltongunj Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway.** Paper cover. Rs 1-8 (2a.)
- Railway Administration Report for 1895-96, Part II.** Rs 2 (12a.)
- Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1896.** (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. Rs 4. (12a.)
- Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition.** F'cap., boards. Rs 3-8 (11a.)
- Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q.** F'cap., Rs 4 (10a.)
- Graphic Hydraulic Diagrams for Channels in Earth, giving discharges and mean velocities for varying bed, widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula.** By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. Rs 7 (5a.)
- Public Works Department Code, Vol. III, 4th Edition.** Royal 8vo. Cloth bound. Rs 2 (6a.) interleaved. Rs 2-8 (8a.)
- Telegraph Department Administration Report, 1895-96** F'cap., boards. Rs 4a.)
- Copies of the Book of Bridge and Culvert Tables** prepared under the orders of the Government of India, by Mr. E. HERBERT STONE, M.I.C.E., are now available for sale to the public in *book form* and in loose sheets, at the prices named below:—
- The book bound complete. Rs 15 per copy. (Rs.)
- Each separate sheet mounted on cloth of the following—
- 5 sheets girder bridges, 5' 6" gauge.
 - 5 sheets ditto, metre gauge.
 - 13 sheets arched culverts, heavy type, both gauges.
 - 13 sheets ditto, light type, ditto.
 - 4 sheets open and flat-topped culverts, ditto.
- Drawings of Girders, Permanent-way, Station Machinery, etc.,** are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.
- History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India.** Corrected to 31st December 1895, 1896. Vol. I. Rs 2-8 (5a.). Vol. II. Rs 2-8 (5a.) Complete Rs 5 (8a.) each.
- System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department.** Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)
- Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department.** Paper cover, 8vo., 4a. (1a.)
- General Directory and Railway List.** Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. Rs 1 (3a.) each.
- Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8a. (3a.) each
- Ditto Indo-European Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8a. (1a. 6p.) each.
- Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97.** Rs 1-8 (7a.) each.
- Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97.** Rs 3 (10a.) each.
- Ditto, Irrigation Branch, 1895-96, 1896-97.** Rs 1 (0a.) each.
- Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97.** Rs 5 (12a.) each.
- Ditto, and Budget orders for 1896-97.** 9a. (3a.)

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
 Bengal Administration Report for 1895-96. R6 (R1-4a.)
 Annual Report on Inland Emigration for 1896. R1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 0p.)
 Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)
 Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. R1 (2a.)
 Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896. R1. (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. R1 (2a. 0p.)
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (2a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 0p.)
 Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
 for 1896. 2a. (1a.)
 for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. R1-8 (3a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto, for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 5a. (1a.)
 Ditto ditto during 1896. 5a. (1a.)
 Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. R2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. R1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. R2-8. (8a.)
 Ditto ditto, Vol. II. Bound in cloth. R1-12. (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. 2a. (3a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 6p.)
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and pen channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., R3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BESTIC, Esq., A.M. I.C.E., and by G. C. MACONCHY, Esq., 4a. (2a.)
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. ARJOHN, M.A., M. INST. C.E. R1-2 (2a.)
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. **Rs 10 (10a.)**
Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. **Rs 3a.)**
Ditto ditto Burdwan Division. **Rs 1 (2a.)**
Ditto ditto Patna " **Rs 4 (3a.)**
Ditto ditto Bhagalpur " **Rs 1-4 (2a.)**
Ditto ditto Rajshahi " **Rs 1 (2a.)**
Ditto ditto Dacca " **Rs 1 (2a.)**
Ditto ditto Chittagong " **4a. (1a.)**
Ditto ditto Orissa " **Rs 1-8 (2a.)**
Ditto ditto Chota Nagpur " **Rs 1 (2a.)**

A Book of Rules for the Orissa Canals, first edition. **4a. (3a.)**

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. **Rs 1 (1a.)** (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. **4a. (1a.)** (Edition of 1895.)

Ditto ditto, in Bengali. **10a. (2a.)**

Ditto ditto, in Hindi. **12a. (2a.)**

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. **4a. (1a.)**

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1897. **Rs 3 (4a.)**

REVENUE.

The Survey and Settlement Manual, 1895. **Rs 1-10 (6a.)**

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. **8a. (1a.)**

The Board's Rules, 1896. **Rs 1-8 (5a.)**

The Revenue Officer's Manual, 1896. **Rs 1 (4a.)**

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. **Rs 1-12 (3a.)**

Rules under the Bengal Tenancy Act in English. **3a. (1a.)**

The Fauna of British India, Part I. Mammalia. **Rs 7-8 (3a.)**

The Fauna of British India, Part II. Mammalia. **Rs 7-14. (3a.)**

Ditto ditto, Fishes, Volume I. **Rs 15 (6a.)**

Ditto ditto, ditto, Volume II. **Rs 15 (6a.)**

Ditto ditto, Birds, Volume I. **Rs 13 (6a.)**

Ditto ditto, ditto, Volume II. **Rs 9-12 (4a.)**

Ditto ditto, ditto, Volume III. **Rs 9-12 (5a.)**

Ditto ditto, Reptilia and Batrachia. **Rs 13 (6a.)**

Ditto ditto, Moths, Volume I. **Rs 17-2 (6a.)**

Ditto ditto, ditto, Volume II. **Rs 21-4 (6a.)**

Ditto ditto, ditto, Volume III. **Rs 21-4 (6a.)**

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. **Rs 1-8 (3a.)**

Short Rules for Petty Survey and Settlements, 1895. **4a. (1a.)**

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. **Rs 2-10 (5a.)**

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. **4a. (1a.)** (Edition of 1896.)

Gazetteer of Sikhim. **Rs 8 (12a.)**

Annual Report of the Dumraon Experimental Farm for 1895-96. **2a. (1a.)**

Annual Report of the Burdwan Experimental Farm for 1895-96. **2a. (1a.)**

Annual Report of the Sibpur Experimental Farm for 1895-96. **2a. (1a.)**

Report on the Administration of the Opium Department for 1895-96. **Rs 4-8 (4a.)**

Annual Report on the Survey Operations in Bengal during the year 1895-96. **Rs 1-8 (3a.)**

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. **10a. (2a.)**

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. **12a. (2a.)**

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. **Rs 3 (4a.)**

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1890. **Rs 1-8 (2a.)**

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. **Rs 1-8 (2a.)**

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. **Rs 1-8 (2a.)**

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. **Rs 1-8 (3a.)**

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELAY, S. P. G., RANCHI. **2a. (1a.)**

Administration Report on the Jails of Bengal for the year 1896. **Rs 1-8 (5a.)**

Annual Report on the Lunatic Asylums of Bengal for the year 1895. **Rs 1 (2a.)**

Bengal Jail Code. Revised Edition, 1896. **Rs 2 (6a.)**

Appendices to the Jail Code. Revised Edition, 1896. **Rs 1 (5a.)**

Subsidiary Jail Code. Revised Edition, 1896. **Rs 1 (3a.)**

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. **Rs 1-8 (2a.)**

NOTE.--A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 21, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Notice.

LOST.

Town duty Refund Receipt No. 3073, dated 15th June, 1896, for ₹74-6-0, standing in the name of Messrs. E. D. Sassoon & Co., and authorizing Mr. Benjamin Samson to receive the payment of the same.

Payment of the above receipt has been stopped at the Municipal Chief Accountant's Office, and an application has been made to the Municipality for its payment.

Any persons having the same in their possession are requested to hand over such receipt to the undersigned.

E. D. SASSOON & Co.

Bombay, 15th July, 1897.



SUPPLEMENT TO

The Gazette of India.

No. 34. } CALCUTTA, SATURDAY, AUGUST 21, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES CURRENT IN THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dál.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	20'4	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	22'1	42'5	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	25'5	68	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	24'65	60'35	88'4	...	...	...	...	...	...	57'8	...	...
Thongwa . . . . .	...	68	...	...	...	...	...	...	...	...	...	...
Bassein	23'8	68	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	23'29	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	19'55	54'4	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	21'59	61'71	67'66	...	...	...	...	...	...	57'29	...	...
Bamo . . . . .	...	68	...	...	...	...	...	...	...	...	...	...
Pakokku	25'5	68	...	...	...	27'2	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	21'25	42'5	...	...	...	...	...	...	...	...	...	...
Akyab	22'95	46'07	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brakmaputra—</i>												
Goalpara	35	57'5	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	44'37	...	...	...	...	...	...	...	50	...	380
Dacca . . . . .	...	47'5	50	...	...	...	...	...	...	45	50	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	38'75	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	53'75	43'75	...	36'25	37'5	45	...	37'5	38'75	35	300
<i>Central—</i>												
Bardwan . . . . .	...	47'5	44'37	...	...	...	...	...	...	40'62	52'5	290
Pabna . . . . .	...	48'44	42'5	...	...	...	...	...	...	40	46'56	270
<i>Northern—</i>												
Rangpur . . . . .	...	58'12	55	...	...	...	...	...	40	40	50	300
<i>Orissa—</i>												
Cuttack . . . . .	...	38'12	49'37	...	...	...	...	...	...	32'97	36'87	305
<i>Bihar, south—</i>												
Patna . . . . .	...	46'25	38'75	...	32'5	...	...	...	...	38'75	34'37	250
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	51'87	41'25	...	33'75	...	...	...	39'69	38'75	35'16	260
Muzaffarpur . . . . .	...	53'44	43'23	...	36'25	...	...	...	...	42'19	50	255'94
BasW. Provinces—												
<i>Benn.—</i>												
Central—	38'59	59'9	44'43	51'2	36'67	45'47	55'16	...	...	42'55	53'54	266'67
Cawnpore . . . . .	...	50	40'52	47'08	36'7	...	...	...	...	41'56	45'73	255'99
Jhansi	37'19	61'56	43'28	50'78	40	40	...	...	40	44'43	...	245
<i>Western—</i>												
Meerut . . . . .	...	...	38'12	...	...	...	...	...	...	...	...	267'5
Agra . . . . .	...	49'37	42'03	...	33'28	40	...	...	38'75	41'25	50	270
<i>Submontane, west—</i>												
Shahjahanpur . . . . .	...	...	40	...	33'33	...	...	...	...	43'33	...	280
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	51'38	42'66	46'87	35'52	...	...	...	...	43'28	...	265
<i>Northern—</i>												
Fyzabad . . . . .	...	...	41'56	...	36'15	...	...	...	...	41'56	...	245'75

JULY 1897 (*in rupees and decimals per ten maunds*).

Gur.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
...	Burma—
...	<i>Tenasserim—</i>
...	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	<i>Pegu (deltaic)—</i>
...	Rangoon.
...	Thongwa.
...	Basscin.
...	<i>Pegu (inland)—</i>
...	Henzada.
...	Toungoo.
...	<i>Upper Burma—</i>
...	Mandalay.
...	Bamo.
...	Pakókku.
...	<i>Arakan—</i>
...	Kyaukpyu.
...	Akyab.
...	Assam —
...	<i>Brahmaputra—</i>
...	Goálpára.
...	Gauhati.
...	Bengal—
...	37'5	100	...	...	...	...	...	...	...	...	<i>Eastern—</i>
...	40	75	...	35	...	...	...	...	...	...	Chittagong.
...	Dacca.
...	36'25 & 38'12 35'62	45 & 60	...	...	2'25(a)	...	...	...	...	...	<i>Deltaic—</i>
...	...	70	...	7(a)	5'25(a)	...	...	...	...	...	Midnapur.
...	Calcutta.
...	35	...	...	...	8(a)	...	...	...	...	...	<i>Central—</i>
...	40	70	...	...	10	...	...	...	...	...	Bardwan.
...	Pabna.
...	45	35	...	17(b)	17(b)	...	...	...	...	...	<i>Northern—</i>
...	Rangpur.
...	31'25	57'5	...	20(a)	2'81(a)	...	...	...	...	...	<i>Orissa—</i>
...	Cuttack.
...	37'5	30	...	3'12	...	...	...	...	...	...	<i>Bihár, south—</i>
...	Patna.
...	40	62'3	...	...	...	...	...	...	...	...	<i>Bihár, north—</i>
...	36'25	114'37	...	...	...	...	...	...	...	...	Bhágálpur.
...	Muzaffarpur.
...	N.-W. Provinces—
63'75	<i>Eastern—</i>
...	Benares.
48'49	...	75	75	...	...	...	...	60	...	...	<i>Central—</i>
...	Cawnpore.
...	Jbánei.
...	60	...	70	<i>Western—</i>
55	45	...	...	Meerut.
...	Agra.
...	90 & 100	...	...	...	...	40 to 90	...	25 to 50	<i>Submontane, west—</i>
...	Shahjáhpur.
...	Oudh—
53	...	75	...	3'33	...	...	...	35	...	...	<i>Southern—</i>
...	Lucknow.
...	4'01	...	...	...	...	...	28	<i>Northern—</i>
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES CURRENT IN THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	45	...	34'74	44'43	44'48	...	36'41	43'75	...	305
Panjab—												
<i>Southern—</i>												
Ferozpur	32'5	75	36'87	38'75	28'75	40	48'75	...	38'12	36'87	55	320
<i>Central—</i>												
Lahore	36'82	58'18	35'62	40	27'08	39'53	47'03	...	41'98	37'45	56'09	305
<i>South-eastern—</i>												
Delhi	38'07	53'33	39'01	42'08	30'78	40	44'43	...	42'08	39'01	50	304'74
<i>Submontane—</i>												
Amritsar	38'07	61'56	35'16	38'07	27'55	50	...	...	...	36'35	...	320
<i>Northern—</i>												
Rawalpindi	30	55'78	34'84	38'12	24'17	55'16	55'16	...	33'33	37'66	41'87	278'12
<i>Western—</i>												
Multan	27'55	48'59	36'35	40'99	29'63	42'19	53'33	...	42'19	40	...	320
Sind and Baluchistan—												
Karachi . . . . .	...	50	39'37	...	31'09	35	44'37	...	...	44'37	63'75	355
Shikarpur	56'25	...	34'37	...	28'12	32'19	41'25	...	...	...	...	...
Quetta . . . . .	...	...	37'5	65	27'5	35	...	...	65	...	...	335
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	...	58'8	...	...	...	54'32	37'13	...	...	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Dhulia . . . . .	...	...	...	...	...	52'45	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Ahmadabad . . . . .	...	49'37	49'37	...	...	...	40	...	...	40	...	...
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	52	48	56	...	46'5	...	...	...	46	54	319
<i>Central—</i>												
Jubbulpore . . . . .	...	48'5	43'25	48'5	...	...	...	...	...	43'25	43'31	245
<i>Eastern—</i>												
Raipur	50'81	64	45'75	...	...	...	...	...	...	48	66	265
Berar—												
Basim . . . . .	...	...	54'63	...	...	46'3	...	...	...	...	...	...
Ellichpur . . . . .	...	80	61'54	66'66	...	53'33	66'66	...	...	61'54	66'66	...
Amratoti . . . . .	...	66'25	61'56	66'25	...	50	61'56	...	...	61'56	61'56	320 350
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	28'75	23'12	...	...	43'62	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	24'06	...	...	...	359'95
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	41'3	...	...	...	48'49	...	380'42
Cuddapah	30'26	46'98	...	...	...	38'07	40'42	...	...	...	...	366'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	25'16	...	30'52	...	...
<i>East Coast, south—</i>												
Madras	31'15	45'68	...	...	...	...	...	...	...	50	...	389'17
Tanjore	22'08	42'19	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	21'72	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	26'67	...	...	...	33'12	...	...
Mysore—												
Mysore	23'23	46'17	62'69	65'83	...	30'17	...	21'55	...	31'07	68'57	346'62
Bangalore	23'5	63	62'75	53	...	34'5	...	22'5	...	35	35	411

JULY 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
50	10	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	50	90	3'12	5	2'5	...	50	...	75	Panjab— Southern— Ferozpur.
...	...	57'13	88'91	13'28	6'35	...	...	100	...	86	Central— Lahore.
...	...	80	123'07	7'29	7'29	10	...	60	...	125	South-eastern— Delhi.
...	4'01	4'43	...	...	...	...	...	Submontane— Amritsar.
...	...	40	84'17	4'43	6'87	7'97	...	55	...	60	Northern— Rāwalpindi.
...	...	100	109'84	3'07	5'31	2'81	...	50	...	70	Western— Multan.
90 46'87	...	140	92'5	...	...	...	...	95	...	60	Sind and Baluchistan— Karāchi, Shikārpur, Quetta.
...	9'37	40 to 140	...	...	Bombay— Deccan— Dharwar, Sholapur, Poona.
...	Khandesh— Ahmadnagar, Dhulia.
...	Gujarat— Surat, Ahmadabad.
...	Central Provinces— Western— Nagpur.
...	39	80	110	...	...	...	...	40	...	30	Central— Jubbulpore.
...	44	180	94	...	...	...	...	...	...	...	Eastern— Raipur.
...	Berar— Bāsim, Ellichpur, Amrāoti.
...	...	228	76'25	5	...	11	...	60	...	50	
...	...	200	110	1'75(a)	...	11(a)	...	55	...	80	
65'62	57'5	...	2'5	...	...	85	85	60	Madras— South, central— Coimbatore, Salem.
...	...	102'76	09'53	...	6'87	...	...	80	80	...	Central— Bellary.
47'55	80	80	110	Cuddapah, Karnul.
...	...	100	45'83 50'31	...	...	...	...	...	...	...
...	5'1	...	...	...	...	...	East Coast, central— Nellore.
49'32	...	131'67	57'6	...	...	...	...	55	55	...	East Coast, south— Madras, Tanjore, Trichinopoly.
...	...	118'28	...	...	...	...	...	...	...	...
...	...	89'74	...	...	5'36	...	...	...	...	41	Southern— Madura.
49'36	...	374	101'29	10'71	7'14	3'62	...	100	...	50	Mysore— Mysore.
77	...	308'25	68'5	13	21'62	...	...	100 to 200	...	50 to 70	Bangalore.

(a) Per 100 pullies.

J. E. O'CONOR,
Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF JULY 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLUM (<i>Sorghum vulgare</i>).		BAJRA OR CUMBU (<i>Penicillaria spicata</i>).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Burma—												
<i>Tenasserim—</i>												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	11 3	11 3	11 13	11 13	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	6 11	6 11	8 3	8 3	...	...	...	...
<i>Pegu (deltaic)—</i>												
Pegu . . . . .	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	7 12	7 —	...	...	8 —	8 4	10 4	10 6	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 —	10 —	11 2	11 3	...	...	...	...
Bassein . . . . .	...	...	...	...	8 8	8 8	9 11	9 11	...	...	...	...
<i>Pegu (inland)—</i>												
Tharawadi . . . . .	...	...	...	...	9 4	9 4	12 3	12 3	...	...	...	...
Henzada . . . . .	...	...	...	...	8 5	8 5	8 5	8 5	...	...	...	...
Frome	10 6	10 6	...	...	8 1	8 1	9 7	9 7	...	...	...	...
Toungoo . . . . .	...	...	...	...	9 11	9 1	10 10	9 14	...	...	...	...
Thayetmyo	8 6	8 6	...	...	8 3	8 12	9 3	9 13	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	13 3	13 3	...	...	9 4	9 1	9 13	10 12	...	...	...	...
Bamo . . . . .	...	...	...	...	8 10	9 9	11 2	11 10	...	...	...	...
Pakokku . . . . .	...	...	...	...	7 2	7 2	8 —	8 —	39 —	39 —	...	...
Meiktila . . . . .	...	...	...	...	9 5	8 12	9 5	8 12	...	...	...	...
<i>Arakan—</i>												
Sandoway . . . . .	...	...	...	...	10 1	9 13	11 1	10 4	...	...	...	...
Kyaukpyu . . . . .	...	...	...	...	9 —	9 —	10 —	10 —	...	...	...	...
Akyab . . . . .	...	...	...	...	11 —	11 —	12 —	12 —	...	...	...	...
Assam—												
<i>Surma—</i>												
Sylhet . . . . .	...	...	...	...	6 14	6 —	8 —	7 4	...	...	...	...
Cachar	6 10 1/2	6 10 1/2	...	...	5 2	5 —	7 3 1/2	6 14	...	...	...	...
<i>Hill tracts—</i>												
Khási and Jaintia Hills	5 —	5 —	...	...	4 —	4 —	5 —	5 —	...	...	...	...
Garo Hills . . . . .	...	...	...	...	...	...	7 8	6 —	...	...	...	...
Manipur . . . . .	...	...	...	...	10 —	9 8	12 8	11 8	...	...	...	...
<i>Brahmaputra—</i>												
Goalpara	8 8	8 —	...	...	5 8	5 —	8 —	7 8	...	...	...	...
Kámrúp	6 8	5 8	...	...	6 —	6 8	8 4	8 —	...	...	...	...
Darrang	6 —	6 —	...	...	5 —	5 —	8 —	8 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	5 —	5 —	6 —	6 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 11	5 11	8 6	8 —	...	...	...	...
Lakhimpur	6 8	6 —	...	...	5 12	5 8	8 —	8 —	...	...	...	...
Bengal—												
<i>Eastern hill tracts—</i>												
Naga Hills . . . . .	...	...	...	...	4 —	4 —	6 8	6 8	...	...	...	...
<i>Eastern—</i>												
Backerganj . . . . .	...	...	...	...	7 8	7 4	8 —	7 12	...	...	...	...
Noakhali . . . . .	...	...	...	...	7 —	7 —	8 —	7 8	...	...	...	...
Chittagong . . . . .	...	6 —	...	...	7 8	7 4	8 8	9 —	...	...	...	...
Tippura . . . . .	...	7 6	...	...	7 8	7 8	8 2	7 15	...	...	...	...
Dacca	8 —	8 4	...	...	7 —	7 4	8 2	8 8	...	...	...	...
Maimensingh	7 —	7 —	...	...	5 —	5 —	6 8	6 8	...	...	...	...
<i>Deltaic—</i>												
Khulna . . . . .	...	...	...	...	7 —	6 12	7 8	7 6	...	...	...	...
24 Parganas . . . . .	...	...	...	...	6 8	6 8	7 4	7 8	...	...	...	...
Midnapur	8 —	8 —	...	...	8 —	8 —	9 8	10 —	...	...	...	...
Howrah . . . . .	...	...	...	...	7 —	7 4	8 10	8 12	...	...	...	...
Calcutta	8 —	8 —	10 —	10 —	5 12	5 10	7 —	7 —	10 —	10 —	8 —	8 —
Hooghly	9 8	9 8	...	...	7 —	7 —	7 12	7 12	...	...	...	...
Nadia (Krishnagarh)	9 2	9 4	10 —	...	5 11 1/2	6 2	7 11	7 10	...	...	...	...
Jessore	8 —	8 —	8 —	8 —	7 4	7 4	8 4	8 4	...	...	...	...
Faridpur . . . . .	...	...	10 4	...	5 4	5 4	8 —	7 12	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine corocana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer ariselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	15 —	15 —	Burma—
...	17 12	17 12	Tenasserim—
...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	9 4	9 —	...	...	7 4	7 —	18 6	18 4	Pegu.
...	13 5	13 5	Rangoon.
...	9 2	9 2	...	...	...	...	15 12	15 12	Thongwa.
...	Bassein.
...	10 9	10 9	...	...	...	...	14 4	14 4	Pegu (inland)—
...	6 8	6 8	...	...	4 —	4 —	14 10	15 —	Tharawadi.
...	7 7	7 —	...	...	7 —	8 1	11 5	11 5	Henzada.
...	9 1	9 1	...	...	...	...	11 6	12 10	Prome.
...	8 —	8 —	28 3	28 3	8 10	8 10	12 14	11 9	Toungoo.
...	Thayetnyo.
...	8 —	7 8	19 9	11 8	7 6	7 6	15 2	15 2	Upper Burma—
...	8 —	8 —	...	...	5 8	5 8	8 1	6 7	Mandalay.
...	9 —	9 3	...	...	6 —	6 —	10 12	11 15	Bamo.
...	8 12	8 12	14 3	14 3	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	18 10	18 10	Arakan—
...	6 —	6 —	...	...	...	...	27 —	27 —	Sandoway.
...	9 —	9 —	...	...	6 —	6 —	13 —	13 —	Kyaukpyu.
...	Akyab.
...	8 8	7 9	...	...	...	...	9 —	9 10	Assam—
...	7 4	8 —	...	...	...	...	9 1	9 1	Surma—
...	Sylhet.
...	Cachar.
...	5 8	5 —	8 —	8 —	...	...	5 —	4 —	Hill tracts—
...	6 —	...	...	5 —	5 —	6 —	6 —	Khasi and Jaintia Hills.
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 —	7 8	...	...	...	...	9 —	9 —	Brahmaputra—
...	8 —	8 —	...	...	7 —	6 8	10 —	10 —	Goalpara.
...	8 —	8 —	...	...	...	...	10 —	10 —	Kamrup.
...	6 —	6 8	...	...	6 —	6 —	8 —	8 —	Darrang.
...	8 —	8 —	...	...	...	...	8 8	8 —	Nowgong.
...	8 —	8 —	15 —	15 —	...	...	8 —	8 —	Sibsagar.
...	Lakhimpur.
...	Bengal—
...	4 —	4 —	...	...	3 8	4 —	4 —	4 —	Eastern hill tracts—
...	Naga Hills.
...	7 8	7 12	...	...	...	...	10 —	10 —	Eastern—
...	8 —	8 —	...	...	...	...	8 —	8 —	Backerganj.
...	8 —	8 —	...	...	...	...	10 —	9 8	Noakhali.
...	9 —	...	...	...	7 12	8 —	8 —	Chittagong.
...	8 8	...	...	...	8 —	8 —	10 —	10 —	Tippera.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Dacca.
...	Maimensingh.
...	7 —	7 —	...	...	7 —	7 —	8 —	8 —	Deltaic—
...	8 —	8 —	...	...	8 —	8 —	10 —	10 —	Khulna.
...	8 4	9 —	...	...	...	...	10 —	10 —	24 Parganas.
...	and	10 —	Midnapur.
...	9 8	9 8	...	...	8 —	8 —	9 4	9 4	Howrah.
...	...	8 —	8 —	8 12	8 12	10 —	8 12	10 —	10 —	10 —	10 —	Calcutta.
...	8 —	...	...	7 —	7 —	9 6	9 6	Hooghly.
...	10 5	10 10	...	...	12 5	12 12	10 10	10 10	Nadia (Krishnagarh).
...	9 —	9 —	...	...	10 —	10 —	8 8	10 —	Jessore.
...	10 —	10 —	...	...	...	...	...	...	Faridpur.

RETAIL PRICES FOR THE 1st HALF OF JULY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLUM (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	...	...	7 8	7 6	9 14	9 6	...	...	...	...
Bardwan	9 —	...	...	...	7 2	7 8	8 4	8 7	...	...	...	...
Birbhum	8 4	8 —	...	...	6 12	6 12	7 8	7 14	...	...	...	...
Murshidabad	8 8	8 4	9 8	9 8	6 8	7 8	7 4	7 12	...	...	...	...
Santhal Parganas	8 —	8 —	10 —	10 —	7 —	7 —	8 2	8 2	...	...	...	...
Fabna	9 6	9 6	14 4	14 4	6 —	6 —	8 4	8 —	...	...	...	...
Bogra	7 8	7 8	...	...	5 10	5 —	6 12	7 2	...	...	...	...
Rajshahi	9 —	9 —	10 8	11 8	5 4	6 —	6 12	7 8	...	...	...	...
Malda	8 8	9 —	...	...	6 8	6 8	6 12	7 —	...	...	...	...
Northern—												
Rangpur	7 —	7 —	...	...	6 —	6 —	6 12	7 8	...	...	...	...
Dinajpur	8 —	8 —	...	...	6 —	6 4	6 14	7 11	...	...	...	...
Jalpaiguri	8 —	8 —	...	...	5 —	5 4	6 12	7 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	4 8	4 8	6 8	7 —	...	...	...	...
Orissa—												
Puri	6 —	6 9	...	...	6 9	6 9	9 3	11 —	...	...	...	...
Cuttack	7 4	7 14	...	...	7 14	8 8	9 14	10 8	...	...	...	...
Balasore	10 8	10 —	8 8	8 —	8 —	8 —	10 8	10 8	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Manbhum	8 8	8 8	10 —	10 —	7 —	7 8	7 8	8 —	...	12 —	...	...
Assam—												
Lohardaga	5 4	5 8	8 —	6 —	5 —	6 —	6 8	7 —	...	...	...	...
Palamau	7 —	7 8	9 9	10 12	5 12	6 12	7 14	7 5	...	...	...	...
Hazaribagh	7 10	8 —	9 —	8 —	5 —	5 —	7 —	7 8	...	...	...	...
Bihar, south—												
Monghyr	9 9½	9 5	...	...	4 15½	4 15½	7 7½	7 7	...	...	...	...
Gaya	8 8	8 8	11 —	11 4	6 —	6 8	7 8	7 8	9 —	11 4	...	...
Patna	10 —	10 8	12 —	12 8	8 —	8 —	8 8	9 —	...	...	...	...
Shahabad	9 — and 9 8	9 8 and 10 —	10 12	11 —	7 — and 7 8	7 —	8 — and 8 4	7 12 and 8 8	...	...	...	...
Bihar, north—												
Purnea	9 —	9 —	12 —	13 —	6 —	6 8	6 8	7 —	...	...	...	...
Bhagalpur	9 6	9 6	11 4	12 —	6 6	6 8	7 13	7 10	...	...	...	...
Darbhanga	8 —	8 —	10 —	10 4	6 8	6 8	7 —	8 4	...	...	...	...
Muzaffarpur	9 4	9 4	11 —	11 —	5 4	5 —	7 8	7 —	...	...	...	...
Saran	9 8	9 12	11 4	12 —	5 —	5 —	8 8	8 8	...	6 8	...	...
Champaran	8 15½	8 8½	11 13	12 4	6 —½	6 —	7 12½	7 12	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 7	8 3	9 5	9 12	5 —	4 13	7 4	6 15	...	...	...	...
Benares	8 15	9 8	10 13½	10 13½	5 7	5 7	6 8	6 12	8 15	8 1½	7 5	7 5
Ghazipur	9 —	9 —	10 8	10 8	4 12	4 12	7 4	7 4	6 8	6 8	7 12	7 12
Jaunpur	8 12	9 —	10 8	11 3	5 10	5 10	7 10	6 6	...	...	...	...
Allahabad	9 —	9 —	11 —	10 4	4 8	4 8	7 —	7 8	9 —	10 8	7 —	...
Central—												
Banda	8 9	9 —	10 4	10 —	6 4	6 4	7 8	7 12	9 8	9 12	...	...
Fatehpur	8 12	9 —	10 —	10 4	5 8	5 12	7 4	7 4	...	...	...	...
Hamirpur	8 6	8 4	9 10	9 10	5 4	5 —	6 10	6 10	9 1	8 10	10 8	...
Jalaun	8 12	9 —	10 —	10 —	6 —	6 —	7 —	7 —	10 —	10 —	9 —	9 —
Cawnpore	10 —	9 12	12 —	11 8	4 12	4 12	7 8	7 12	...	...	...	...
Jhansi	9 —	9 —	10 4	10 12	5 8	5 8	6 8	6 8	9 12	10 4	...	...
Etawah	9 6	8 13	10 10	10 10	5 —	4 8	7 —	7 —	...	...	...	...
Farukhabad	9 11½	9 11½	10 14½	12 4	4 12	4 12	6 2	6 2	...	7 8	11 4	11 15
Mainpuri	10 2	10 6	11 9	12 —	4 8	4 8	7 8	7 8	...	...	11 7	12 —
Etah	10 10	10 10	13 2	13 2	5 2	5 4	7 2	7 2	...	...	...	...
Western—												
Meerut	10 8	10 8	12 —	12 —	5 —	4 —	8 —	8 —	9 —	9 —	...	...
Agra	9 12	9 8	11 12	11 12	6 —	5 —	7 12	7 —	9 12	10 —	8 —	8 —
Muttra	10 —	10 4	12 8	12 12	4 8	5 —	7 12	8 —	...	...	7 —	7 —
Aligarh	10 8	10 8	12 8	12 4	...	5 —	6 8	6 8	9 8	10 —	7 4	7 —
Bulandshahr	10 12	10 5	12 14	12 5	4 4	4 8	7 —	7 5	7 14	8 5	7 —	8 3
Submontane, east—												
Ballia	9 —	9 —	10 —	11 —	5 —	5 4	7 —	7 12	...	...	...	...
Azamgarh	8 14	8 14	10 6	11 6	4 7	4 7	7 7	7 7	...	...	...	...
Gorakhpur	8 13	9 —	10 13	10 13	4 15	4 15	6 12	7 3	7 10	7 3	...	...
Basti	10 8	10 4	11 8	12 8	6 —	6 —	7 8	7 8	9 —	11 —	...	...

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR BAGI (<i>Elev- sine core- cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, GHOLA, KADALAY OR SUNAGA (<i>Cicer aristinum</i>).		MAIZE (<i>Zea Mays</i>).		ARNAR, OR THUR, GADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
Bengal—continued.												
Central—												
...	9 —	8 8	...	...	9 —	8 8	10 —	10 —	Bankura.
...	9 12	10 —	...	...	9 12	11 4	11 —	11 —	Bardwan.
...	9 12	9 12	...	...	10 —	10 —	10 8	10 8	Birbhum.
...	10 8	10 8	...	...	12 —	13 —	11 —	11 —	Murshidabad.
...	9 —	9 —	8 —	8 —	11 —	11 —	10 —	10 —	Santhal Parganas.
...	10 —	10 —	...	...	8 10 and 13 8	8 10 and 13 8	9 12	9 12	Pabna.
...	7 15	8 10	...	...	...	...	8 4	8 4	Bogra.
...	10 8	11 8	...	...	12 —	11 4	9 —	9 —	Rajshahi.
...	10 —	...	...	...	...	...	9 8	{ 9 8 and 10 — }	Malda.
Northern—												
...	9 —	9 —	10 —	10 —	8 —	8 —	8 —	7 —	Rangpur.
...	9 9	9 2	...	...	10 12	10 12	10 2	10 —	Dinajpur.
...	10 —	10 —	...	...	8 8	8 8	9 —	9 —	Jalpaiguri.
10 —	10 —	...	...	8 —	8 —	10 —	9 —	5 8	5 8	{ 7 — and 8 — }	{ 7 — and 8 — }	Hills— Darjeeling.
Orissa—												
...	10 8	11 —	...	...	10 8	10 —	10 8	12 8	Puri.
...	10 14	11 13	...	...	10 8	10 8	10 12	10 12	Cuttack.
...	8 —	8 8	...	...	7 —	7 —	10 14	10 10	Balasore.
Chota-Nagpur—												
...	8 —	8 —	...	...	8 —	8 —	7 —	7 —	Singbhum.
...	9 —	9 8	...	10 —	...	11 —	9 2	9 2	Mánbhum.
{ 8 — to 9 — }	{ 11 — to 9 8 }	...	...	{ 6 12 to 7 4 }	{ 7 8 to 8 — }	5 —	5 —	7 —	6 12	8 —	8 —	Lohárdaga.
9 8	9 8	...	...	7 14	9 8	9 —	7 14	10 2	11 4	7 12	6 12	Palámau.
9 —	9 —	...	...	8 8	9 8	8 —	9 —	9 —	9 8	8 —	8 —	Hazáribágh.
Bihár, south—												
...	10 8	10 8	9 3	...	11 8	11 4	9 15	10 1	Monghyr.
...	...	9 —	9 4	9 8	10 8	...	...	10 8	11 4	10 —	10 —	Gaya.
...	...	9 —	10 —	10 —	11 —	...	...	11 8	12 8	10 —	10 8	Patna.
...	{ 10 — and 10 4 }	{ 10 4 and 10 8 }	...	...	11 —	11 —	10 —	10 —	Shahabad.
Bihár, north—												
...	10 —	11 —	...	...	10 —	10 —	10 —	9 —	Purnea.
...	10 2	10 2	9 6	9 8	...	...	10 —	10 —	Bhágálpur.
10 —	11 8	...	...	9 4	9 4	...	9 —	9 8	10 —	10 —	10 —	Darbhanga.
...	9 8	10 —	...	10 —	10 8	11 —	11 —	11 —	Muzaffarpur.
10 —	10 —	9 —	9 —	10 8	10 8	6 8	6 8	11 4	12 —	10 —	10 —	Sáran.
...	10 4	10 6	10 8	10 —	12 7	12 4	10 8	10 15	Champáran.
N.-W. Provinces—												
Eastern—												
...	...	6 —	6 —	8 7	8 12	...	...	7 1	7 3	9 8	9 9	Mirzapur.
...	...	8 15	8 15	9 3	9 8	...	...	7 9	7 9	10 2	10 6	Benares.
...	...	10 8	11 —	9 8	10 —	...	...	8 12	8 12	9 8	9 8	Ghazipur.
...	9 —	9 8	...	...	8 —	9 —	10 4	10 4	Jaunpur.
11 8	...	4 —	6 —	9 —	9 —	...	10 —	9 —	10 —	10 4	10 8	Allahabad.
Central—												
...	8 12	9 —	10 —	10 —	7 8	7 8	10 8	10 12	Bánda.
...	8 12	8 12	...	...	7 12	7 12	10 8	10 8	Fatehpur.
...	8 6	8 8	8 12	9 8	7 1	7 1	10 6	10 4	Hamirpur.
...	8 8	8 8	9 8	9 —	7 —	7 —	10 12	10 12	Jalaun.
9 —	9 —	9 —	9 —	8 8	8 8	9 8	9 —	10 12	11 —	11 12	11 12	Cawnpore.
...	9 4	9 —	...	...	7 14	8 6	10 8	10 8	Jhansi.
...	8 12	8 12	9 12	9 12	7 14	7 8	10 8	10 8	Etáwah.
...	9 —	8 9	...	...	8 —	7 8	11 12	11 12	Farukhabad.
...	6 13	9 9	9 9	...	...	10 9	10 3	11 12	11 12	Mainpuri.
...	8 7	8 14	...	...	8 4	8 4	11 —	11 —	Etah.
...	9 10	9 10	...	...	8 2	8 2	11 8	11 8	
Western—												
...	10 8	10 8	7 —	7 —	11 —	11 —	11 —	11 —	Meerut.
...	9 8	9 8	10 —	10 —	8 —	8 —	12 2	12 —	Agra.
...	...	10 —	10 —	10 4	10 8	...	...	11 —	11 12	12 —	12 —	Muttra.
...	...	12 —	9 8	10 8	10 8	8 8	12 —	8 8	8 8	...	11 12	Aligarh.
...	10 8	10 2	8 8	9 —	8 6	8 1	11 3	11 4	Bulandshahr.
Submontane, east—												
...	10 —	10 8	...	...	10 —	11 —	10 —	10 —	Ballia.
...	8 8	8 14	...	...	8 8	8 14	9 13	9 13	Azamgarh.
9 7	9 —	7 3	7 3	9 —	9 —	9 —	7 3	8 —	8 0	9 10	9 10	Gorakhpur.
13 8	14 —	9 —	9 8	9 8	9 8	9 —	11 —	10 —	10 —	10 12	10 12	Basti.

* Kalai.

† Unhusk d

RETAIL PRICES FOR THE 1st HALF OF JULY 1897—continued. (The figure

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	10 —	10 —	12 4	12 —	4 8	4 8	7 4	7 4	...	...	...	...
Budaun	10 3	9 9 & 9 13	11 8	10 11 & 11 10	5 10	5 10	7 3	7 5	7 —	8 11	7 —	8 5
Pilibit	9 14	10 3	13 —	13 10	6 —	6 1	7 13	7 2	...	...	...	...
Bareilly	9 11	9 11	9 1	12 6	3 13	4 2	5 14	5 14	8 13	8 8	7 10	7 6
Moradabad	10 —	10 2	11 —	12 4	5 —	5 —	6 12	7 —	...	...	...	...
Bijnor	9 13	9 9	11 8	11 8	6 12	6 12	7 7	7 7	...	...	...	...
Muzaffarnagar	10 14	10 10	12 2	13 3	5 —	5 —	7 6	7 6	...	...	...	...
Saharanpur	10 15	10 14	13 —	13 —	4 13	5 6	6 8	7 —	8 9	7 8	8 9	8 9
Dehra-Dun	9 12	10 4	12 —	12 —	6 2	6 4	6 8	6 8	6 8	8 —	8 —	8 —
Hills—												
Naini Tal	8 —	8 —	9 8	9 8	3 8	3 8	5 8	5 8	...	...	4 —	4 —
Almora	10 8	11 —	13 —	13 —	7 12	8 —	8 8	8 8	...	...	...	...
Garhwal	10 9	11 —	12 —	12 —	4 —	4 —	6 —	6 —	...	...	...	...
Oudh—												
Southern—												
Partabgarh	8 12	9 —	10 8	10 12	5 4	5 12	6 12	7 —	...	...	...	...
Sultanpur	9 4	9 8	10 12	11 —	5 4	5 8	8 —	7 8	...	5 —	...	5 —
Rae-Bareilly	9 8	9 12	11 8	11 8	5 —	4 8	7 12	7 12	9 —	9 —	6 —	6 —
Unao	8 12	9 8	10 4	11 —	...	6 —	7 8	7 8	10 —	10 —	...	...
Lucknow	9 8	9 6 & 9 8	11 8	11 4 & 11 8	4 8	4 8	8 —	7 10 & 7 12	...	...	8 —	6 12 & 7 —
Hardoi	9 4	10 —	11 8	10 4	7 —	7 —	8 —	9 —	...	...	...	...
Northern—												
Fyzabad	10 —	9 13	11 8	11 1	6 8	6 8	7 12	8 2	...	...	...	...
Barabanki	9 4	9 8	10 12	12 —	6 —	6 —	7 —	8 —	7 —	6 —	...	...
Gonda	9 6	9 8	11 8	11 6	6 4	6 4	7 8	7 8	6 —	...	7 —	7 —
Bahraich	9 4	9 4	12 12	12 6	5 —	5 —	7 8	7 8	10 8	10 8	...	9 —
Sitapur	10 4	10 —	12 —	11 8	4 —	4 —	7 12	7 8	...	...	...	...
Kheri	10 —	10 4	12 8	12 8	5 —	5 —	8 —	7 8	11 —	10 —	...	...
Rajputana—												
Eastern—												
Partabgarh	10 12	11 4	13 2	13 4	5 4	4 12	6 9	6 12	12 8	11 8	...	...
Banswara	13 12	13 12	10 4	10 4	6 4	6 10	12 8	12 8	...	...	...	...
Meywar (Udaipur)	10 2	10 15	12 14	14 1	7 13	7 13	8 9	8 9	12 8	12 8	8 15	8 15
Hilly Tracts of Meywar	12 8	12 8	18 —	18 —	...	...	10 8	10 8	...	...	...	...
Sirohi	10 8	10 8	15 —	15 —	5 —	5 —	6 —	6 —	12 8	13 —	12 8	13 —
Erinpura	10 4	10 4	14 9	14 9	6 2	6 2	7 2	7 2	13 2	13 2	13 2	13 2
Ajmere	9 8	9 4	12 8	12 4	4 8	4 8	6 2	6 2	8 8	9 12	9 —	9 8
Abu	9 3 & 10 5	9 4 & 10 11	12 1	12 6	5 —	5 4	6 —	6 4	...	...	9 2	9 8
Kishengarh	9 —	9 4	12 —	11 12	7 —	7 —	8 —	8 —	9 8	10 —	9 4	9 8
Bundi	10 —	10 8	11 —	12 —	6 —	6 8	6 8	7 —	12 —	...	...	...
Kotah	10 —	10 4	11 —	11 10	6 4	6 10	7 2	7 2	11 4	11 10	9 4	9 4
Jhalawar	8 14	9 1	9 8	9 7	5 —	5 3	6 4	6 7	10 5	10 4	...	...
Tonk	7 14	8 3	9 15	10 5	4 —	4 —	5 —	5 —	8 —	7 12	7 —	6 8
Jaipur	9 8	9 4	12 8	12 4	4 4	4 4	5 12	5 12	8 8	8 12	9 8	9 12
Kerauli	8 7	8 7	10 10	10 10	6 4	6 4	6 14	6 14	8 4	8 12	8 12	8 12
Dholpur	9 4	9 5	11 5	11 7	5 5	5 5	6 12	6 12	10 2	10 2	7 14	7 14
Bhartpur	10 4	10 4	12 9	12 6	4 —	4 —	5 —	5 8	8 4	8 14	8 3	7 14
Alwar	10 5	10 7	12 15	13 3	5 12	5 12	6 2	6 2	8 —	8 —	9 4	9 2
Deoli Cantonment	10 1	10 4	12 9	13 1	4 —	4 —	7 —	6 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 —	9 4	...	...	5 —	5 —	6 4	6 4	9 —	11 —	8 8	9 —
Balmer	8 8	8 8	...	...	5 8	5 8	7 8	7 8	...	...	13 —	13 —
Anadra	9 10 & 11 6	9 11 & 11 9	...	...	5 6	5 8	6 8	6 10	...	...	...	...
Shahpura	10 12	10 8	12 —	12 12	5 8	5 10	8 —	7 8	10 8	10 8	...	10 8
Western—												
Jodhpur	8 12 & 9 1	8 12 & 9 —	11 4 & 11 9	11 14	5 —	3 12	6 4	5 —	8 12	8 12	9 6 & 10 5	10 — & 10 4
Jaisalmer	7 9	7 9	...	...	5 9	5 9	6 12	6 12	9 —	8 12	8 4	8 4
Bikaner	8 8	8 8	10 —	10 —	3 12	3 12	5 —	4 8	...	...	8 4	8 8
Central India—												
Indore	8 —	8 —	10 8	11 8	6 —	6 —	6 8	6 8	8 12	8 8	8 4	8 8
Nimach Cantonment	9 8	9 —	...	...	5 —	5 —	7 —	7 —	9 8	9 8	8 8	8 8
Gwalior	8 3	8 2	9 13	9 12	4 8	4 8	5 5	5 5	...	9 1	...	7 15
Panjab—												
Southern—												
Hissar	11 —	10 12	13 8	12 12	...	...	6 5	7 5	11 4	11 —	9 4	8 12
Ferozpur	10 12	11 —	13 12	13 12	...	...	6 12	6 12	9 12	9 12	7 12	8 4
Central—												
Lahore	11 —	11 13	14 4	14 14	...	...	6 10	6 14	9 14	10 —	8 4	7 12
Cujranwala	11 12	11 14	15 8	15 8	...	...	7 4	8 4	8 8	8 —	9 —	9 —
Gujrat	11 —	11 8	14 —	14 —	...	...	6 8	7 8	7 —	8 —	7 —	7 —
Jhelam	12 —	12 —	15 —	15 —	...	...	8 —	8 —	10 —	10 —	7 8	8 4

SUPPLEMENT TO THE GAZETTE OF INDIA, AUGUST 21, 1897.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arisatum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus sinensis</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	9 8	9 8	...	...	8 12	8 4	11 4	11 4	N.-W. Provinces—contd.
9 —	7 8	6 8	7 12	10 2	9 10 &	6 13	7 8	7 14	8 1	10 8	10 9	
...	9 7	10 1	...	...	8 7	8 12	11 —	11 —	Submontane, west—
...	...	6 4	9 6	9 1	9 6	8 6	7 10	7 6	8 —	10 9	10 9	Shahjahanpur.
...	...	7 4	7 4	10 —	10 —	...	...	7 8	8 —	11 —	11 —	Budaun.
...	9 9	9 9	...	...	10 2	6 13	10 3	10 3	Pilibit.
...	10 1	10 4	...	...	7 11	7 10	11 —	11 —	Bareilly.
10 12	10 12	8 9	8 9	10 1	10 7	9 11	9 11	7 8	7 8	11 4	11 4	Moradabad.
8 —	8 —	...	...	9 —	9 —	7 8	8 —	7 —	7 —	10 —	10 —	Bijnor.
...	7 4	7 8	...	...	6 —	5 —	8 —	8 —	Muzaffarnagar.
12 8	14 —	13 —	13 —	7 8	8 —	...	...	7 —	6 —	8 —	8 —	Saharanpur.
...	8 —	...	...	7 —	7 —	...	...	5 —	5 —	7 —	6 8	Dehra-Dun.
...	Hills—
...	Naini Tal.
...	Almora.
...	Garhwál.
...	Oudh—
...	
...	Southern—
...	
...	Partábgarh.
...	Sultanpur.
...	Rae-Bareilly.
...	Unao.
...	Lucknow.
...	
...	Hardoi.
...	Northern—
...	
...	Fyzabad.
...	Rajputana—
...	
...	Eastern—
...	
...	Partábgarh.
...	Banswara.
...	Meywar (Udaipur).
...	Hilly Tracts of Meywar.
...	Sirohi.
...	Erinpora.
...	Ajmere.
...	Abu.
...	Kishengarh.
...	Bundi.
...	Kotah.
...	Jhallawar.
...	Tonk.
...	Jaipur.
...	Kerauli.
...	Dholpur.
...	Bhartpur.
...	Alwar.
...	Deoli Cantonment.
...	Nasirabad Cantonment.
...	Bálmér.
...	Anádra.
...	Shahpura.
...	Western—
...	
...	Jodhpur.
...	Jaisalmer.
...	Bikaner.
...	Central India—
...	
...	Indore.
...	Nimach Cantonment.
...	Gwalior.
...	Panjab—
...	
...	Southern—
...	
...	Hissar.
...	Ferozpur.
...	Central—
...	
...	Lahore.
...	Gujránwála.
...	Gujrát.
...	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF JULY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
Panjab—continued.												
South-eastern—												
Gurgaon	10 4	10 4	12 14	12 12	...	...	6 8	6 8	8 —	9 —	9 —	9 —
Delhi	10 —	10 —	12 8	12 —	...	...	7 —	7 —	9 8	9 —	8 12	8 —
Rohtak	9 12	9 10	11 —	11 —	...	...	7 12	8 —	10 —	10 —	7 8	7 8
Karnal	11 —	11 —	13 —	13 —	...	...	7 —	7 —	8 —	8 —	5 —	5 —
Submontane—												
Ambala	10 8	11 —	12 8	12 12	...	...	7 8	7 7	8 8	8 8	7 —	8 8
Ludhiana	11 4	11 8	13 12	13 8	...	...	7 —	7 —	9 —	8 —	6 8	6 8
Jalandhar	12 —	12 —	14 8	15 —	...	...	7 8	7 8	9 8	9 —	8 —	8 —
Hoshiarpur	11 8	12 —	15 8	15 —	...	...	8 —	8 —	8 —	8 —	9 8	8 —
Gurdaspur	11 12	13 —	15 —	17 —	...	...	7 —	7 —	10 —	12 —	10 —	10 —
Amritsar	10 —	11 —	14 —	14 —	...	...	6 4	6 4	7 12	9 4	7 12	7 12
Sialkot	11 —	11 —	13 8	14 8	...	...	6 12	6 12	8 12	8 —	†	†
Hills—												
Simla	8 4	8 6	11 8	11 —	...	...	6 8	6 6	7 —	7 —	7 —	7 —
Kangra	11 8	12 —	16 —	15 —	...	...	7 8	8 —	†	†	†	†
Northern—												
Rawalpindi	11 4	11 8	16 4	15 12	...	...	6 4	6 4	7 —	9 12	7 —	8 4
Hazara	11 4	11 4	15 12	15 8	...	...	5 14	5 15	†	†	6 —	†
Peshawar	11 —	12 —	18 —	18 —	...	...	7 —	7 —	8 3	8 4	7 8	7 3
Kohat	11 —	9 13	15 —	14 10	...	...	8 2	8 10	†	†	8 15	10 3
Bannu	10 5	10 15	15 8	15 8	...	...	7 —	7 3	7 8	7 8	7 3	7 3
Western—												
Shahpur	11 8	12 8	15 —	16 —	...	...	6 —	6 —	7 8	7 8	7 8	7 8
Jhang	12 —	12 8	15 —	15 —	...	...	8 —	8 —	6 —	6 —	†	†
Multan	10 12	11 4	13 —	14 —	...	...	9 —	9 —	9 —	8 8	7 —	8 8
Montgomery	11 8	11 12	†	†	...	...	6 8	6 2	†	†	†	†
Dera Ismael Khan	10 5	10 3	12 8	13 12	...	...	5 —	5 —	7 8	8 2	6 4	8 7
Muzaffargarh	12 8	12 4	14 —	14 —	...	...	8 —	8 —	9 —	9 —	7 —	9 —
Dera Ghazi Khan	10 10	10 15	12 3	11 14	...	...	6 6	6 6	9 6	10 —	9 6	9 6
Sind and Baluchistan—												
Karachi	10 —	9 8	...	...	7 —	6 —	8 —	7 —	11 —	10 8	9 —	8 8
Hyderabad	9 8	9 8	...	...	6 8	6 —	8 —	7 8	10 8	11 —	9 —	9 8
Thal and Parkar (Umarkot)	10 8	11 —	...	...	11 —	12 —	15 —	14 —	...	10 —	12 —	13 —
Shikarpur	11 —	11 8	...	...	7 —	7 —	8 —	8 —	13 —	12 —	10 —	10 —
Upper Sind Frontier	10 —	10 —	...	...	8 —	8 —	9 —	9 —	13 —	12 —	10 8	10 —
Quetta	10 —	9 —	13 4	13 14	4 —	4 —	7 —	7 —	11 —	11 4	8 —	8 —
Bombay—												
Konkan—												
Katwar	5 9	5 9	...	...	6 9	6 9	8 1	8 1	9 8	9 8	...	...
Ratnagui	6 1	6 1	...	...	7 4	7 4	7 13	7 13	7 13	7 13	7 4	7 4
Alibag	5 9	5 9	...	...	8 2	8 9	8 9	9 —	...	...	7 5	7 5
Bombay	6 8	7 2	...	...	5 12	5 12	7 13	8 7	7 15	8 9	7 15	7 15
Tanna	6 6	7 5	...	...	6 7	6 7	7 6	7 6	•	•	8 5	9 —
Deccan—												
Dharwar	7 5	7 5	...	...	8 10	9 1	9 9	9 9	10 6	11 5	9 5	10 4
Belgaum	7 1	7 1	...	...	8 1	8 10	8 15	8 15	10 6	10 14	8 12	9 4
Satara	6 3	6 11	...	...	5 14	5 14	6 5	6 3	7 7	7 7	6 12	7 5
Sholapur	7 —	7 7	...	...	6 5	6 11	7 5	7 13	8 1	8 15	7 2	7 2
Bijapur	6 3	6 5	...	...	5 9	5 9	8 9	9 —	7 10	9 —	7 1	7 1
Poona	6 15	6 15	...	...	5 7	6 1	6 10	7 3	8 4	8 13	7 8	8 1
Khandesh—												
Ahmadnagar	5 13	7 4	...	...	5 14	5 14	6 13	6 13	6 14	7 9	6 9	7 5
Nasik	7 3	7 3	...	...	5 14	5 14	6 9	6 9	9 2	8 1	7 12	7 12
Dhulia	6 9	6 9	...	...	5 9	5 9	6 2	6 2	7 12	7 5	7 5	6 14
Gujarat—												
Surat	6 15	7 6	...	...	6 —	5 12	6 8	6 4	7 14	7 14	7 14	7 14
Broach	8 8	8 —	...	...	6 —	6 —	8 —	8 —	8 4	9 —	8 4	8 8
Kaira	8 8	8 8	...	...	5 8	5 8	7 8	7 8	9 —	9 —	8 8	8 8
Baroda Cantonment	7 —	7 —	...	...	5 8	5 8	7 —	7 —	9 —	9 —	8 —	8 4
Ahmadabad	8 —	8 —	...	...	6 4	6 8	8 —	8 —	10 —	10 —	9 8	9 12
Godhra	8 —	8 8	...	...	7 8	8 —	8 8	9 —	...	...	8 8	9 —
Disa Cantonment	10 8	10 8	...	...	5 8	5 8	6 8	6 8	12 —	12 8	11 8	11 8
Kathiawar—												
Rajkot	9 1	8 9	...	...	5 —	5 —	6 —	6 —	9 13	9 13	8 13	8 13
Central Provinces—												
Western—												
Nimar	7 15	7 5	...	...	4 10	4 10	6 11	6 11	8 9	8 3	...	...
Khandwa	6 12	7 —	...	...	6 —	6 —	7 —	7 —	7 12	8 —	7 12	8 —
Hoshangabad	7 8	7 5	...	...	6 4	6 4	7 1	7 —	8 0	7 15	...	...
Betul	6 9	6 4	...	...	5 2	5 2	6 —	5 8	7 2	6 6	...	...
Chhindwara	6 15	6 15	...	...	...	4 11	6 2	5 11	8 —	8 —	...	...
Nagpur	8 2	8 2	...	...	6 4	6 4	7 8	7 8	8 10	8 10	...	...
Warcha	7 4	7 4	...	...	5 —	5 —	7 4	8 —	8 8	8 8	...	...

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF JULY 1897—concluded. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Penicillaria spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	7 9	7 11	...	...	...	...	7 6	7 6	9 2	8 11	...	...
Saugor	8 4	8 4	...	...	5 13	5 13	6 —	6 —	...	...	...	...
Damoh	6 11	6 11	...	...	5 5	5 5	6 —	5 12	...	...	...	...
Jubbulpore	8 12	8 12	...	...	6 —	5 12	7 12	7 8	...	...	...	...
Mandla	8 —	7 12	...	...	6 —	5 —	7 8	7 —	...	...	...	...
Seoni	8 8	8 8	...	...	5 —	5 —	7 4	7 —	...	...	...	...
Balaghāt	7 8	7 8	...	...	6 —	5 —	7 —	7 —	...	...	...	...
Bhandāra	7 8	8 —	...	...	...	...	7 8	7 8	...	...	...	...
Chānda	7 5	7 5	...	...	...	...	7 7	7 7	7 10	7 10	...	...
Eastern—												
Bilaspur	8 —	8 —	...	...	7 2	7 2	8 —	8 —	...	...	...	...
Raipur	8 8	8 8	...	...	6 —	6 4	7 8	7 8	...	...	...	...
Sambalpur	7 8	7 8	...	...	7 8	7 8	8 12	8 12	...	...	...	...
Berar—												
Buldāna	6 8	7 6	...	...	5 8	5 8	6 —	6 8	7 4	8 4	7 —	7 8
Bāsim	7 8	7 8	...	...	5 12	5 12	6 4	6 12	8 12	8 9	...	...
Akola	7 2	7 6	...	...	5 —	4 6	6 —	6 —	9 2	8 6	...	...
Ellichpur	6 8	6 8	...	...	5 —	5 —	5 8	5 8	7 8	7 8	6 —	6 —
Amraoti	6 8	6 8	...	...	5 —	5 —	6 —	6 —	8 —	8 —	6 8	6 8
Wun	7 4	6 —	...	...	5 —	3 —	6 8	4 —	9 8	8 —	7 —	6 —
Nizam's Territories—												
Secunderabad	5 —	6 1	•	•	4 11 1/2	5 6	5 2	6 3	8 2	11 1 1/2	9 7	11 15
Bolāram	5 13	5 13	•	•	4 15	5 6	5 15	6 2	9 3	10 8	•	•
Chadarghāt	5 2	6 4	•	•	5 8	5 8	7 2	7 6	8 4	9 12	9 6	10 —
Madras—												
Malabar coast—												
Malabar . . . . .	...	...	...	...	...	...	7 11	8 2	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	8 11	9 10	...	...	...	...
South, Central—												
Coimbatore . . . . .	...	...	...	...	...	...	9 8	10 —	13 2	13 14	14 5	15 14
Nilgiris . . . . .	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	10 5	9 14	13 13	14 13	16 —	15 10
Central—												
bellary . . . . .	...	...	...	...	...	...	8 2	8 2	9 8	10 10	...	...
Anantapur . . . . .	...	...	...	...	...	...	7 3	8 10	10 5	12 6	...	...
Cuddapah . . . . .	...	...	...	...	...	...	7 14	7 14	12 10	12 10	11 10	11 10
Karnul . . . . .	...	...	...	...	...	...	7 14	8 10	8 3	11 2	...	...
East Coast, north—												
Ganjam . . . . .	...	...	...	...	...	...	8 8	8 8	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	7 14	8 8	...	...	10 14	7 6
Godavari . . . . .	...	...	...	...	...	...	7 8	7 3	11 —	11 —	...	...
East Coast, central—												
Kistna . . . . .	...	...	...	...	...	...	8 13	8 5	13 11	13 8	•	•
Nellore . . . . .	...	...	...	...	...	...	11 11	11 11	12 14	14 6	•	•
East Coast, south—												
Madras . . . . .	...	...	...	...	...	...	9 2	9 10	11 8	11 8	...	...
Chingleput . . . . .	...	...	...	...	...	...	8 11	9 13	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	9 13	9 13	12 11	13 11	...	...
S. Arcot . . . . .	...	...	...	...	...	...	11 0	11 0	...	...	14 10	16 14
Tanjore . . . . .	...	...	...	...	...	...	11 5	11 5	...	...	18 14	18 14
Trichinopoly . . . . .	...	...	...	...	...	...	9 10	10 5	14 11	16 13	16 8	16 8
Southern—												
Innevelly . . . . .	...	...	...	...	...	...	10 2	10 10	•	•	•	•
Madura . . . . .	...	...	...	...	...	...	11 —	11 —	16 3	16 3	13 3	14 11
Mysore—												
Mysore	6 4	6 4	...	...	7 —	8 —	7 8	8 12	12 —	15 —	...	14 —
Bangalore	6 8	6 12	6 —	6 4	6 8	7 —	6 12	8 —	11 1	11 —	...	...
Kolar	7 8	7 8	7 —	7 —	6 —	6 —	7 4	8 —	8 —	8 —	9 4	10 —
Tumkur	5 —	6 —	5 —	6 —	7 —	7 —	7 8	7 8	10 —	10 —	...	...
Hassan	7 8	7 8	7 8	7 8	8 —	8 —	9 —	9 —	...	...	...	...
Kadur	6 —	6 —	7 —	8 —	7 —	7 —	10 —	10 —	13 —	13 —	...	...
Shimoga	6 5	6 13	7 6	7 6	8 6	8 6	10 8	10 8	12 10	12 10	...	...
Chitaldrug	9 —	9 —	8 —	8 —	7 —	7 —	9 —	9 —	14 —	14 —	15 —	16 —
Coorg—												
Coorg	4 2	4 12	4 8	4 8	7 —	8 8	10 8	9 8	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	9 5	9 5	7 —	7 —

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elesine corocana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, OHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	...	...	...	7 9	8 —	...	...	7 2	9 2	9 14	9 14	Central Provinces—contd.
...	...	...	...	8 4	8 4	...	...	6 6	6 6	10 11	10 11	
...	...	...	...	6 11	6 11	...	...	5 5	...	8 —	8 —	Central—
...	...	...	...	8 12	9 8	...	...	7 —	7 —	9 12	9 14	Narsinghpur.
...	...	...	...	7 8	7 8	...	...	...	...	8 8	8 12	Saugor.
...	...	...	...	8 —	8 —	...	...	6 —	6 —	8 12	8 12	Damoh.
...	...	...	...	7 —	8 —	...	...	5 —	5 —	9 —	9 —	Jubbulpore.
...	...	...	...	8 8	8 12	...	...	6 4	6 4	9 —	9 —	Mandla.
...	...	...	...	6 7	7 —	...	...	6 10	6 10	9 —	9 —	Seoni.
...	...	...	...	7 2	7 2	...	...	6 6	6 6	9 2	9 2	Bálághst.
...	...	...	...	8 —	8 8	...	...	6 —	6 —	8 —	8 —	Bhandára.
...	...	...	...	...	...	...	...	6 —	6 —	9 4	9 6	Chanda.
...	...	...	...	...	...	...	...	...	...	...	...	Eastern—
...	...	...	...	...	...	...	...	...	...	...	...	Bilaspur.
...	...	...	...	...	...	...	...	...	...	...	...	Raipur.
...	...	...	...	...	...	...	...	...	...	...	...	Sambalpur.
...	...	...	...	...	...	...	...	...	...	...	...	Berar—
...	...	...	...	7 —	7 6	...	...	6 4	6 —	10 —	10 —	Buldána.
...	...	...	...	7 —	7 4	...	...	7 —	7 —	9 —	8 12	Basim.
...	...	...	...	7 11	7 11	...	...	6 6	6 6	12 —	11 8	Akola.
...	...	...	...	6 8	7 —	...	...	7 —	7 —	10 —	10 —	Ellichpur.
...	...	...	...	6 8	6 8	...	...	6 8	6 8	11 —	11 —	Amráoti.
...	...	...	...	7 4	7 —	...	...	8 —	9 —	9 —	9 —	Wun.
10 21	12 15	...	...	7 31	8 6	...	...	6 31	7 2	8 7	9 7	Nizam's Territories—
...	...	...	...	7 15	8 7	...	...	...	...	8 12	8 12	Secunderabad.
...	...	...	...	7 6	8 12	...	...	...	...	8 10	9 —	Bolám.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghat.
...	...	...	...	...	...	...	...	...	...	...	...	Madras—
...	...	...	...	...	...	...	...	...	...	11 3	11 3	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	11 14	11 3	Malabar.
...	...	...	...	...	...	...	...	...	...	...	...	S. Canara.
14 13	16 6	...	...	...	...	...	...	...	...	10 11	10 11	South, central—
...	...	...	...	...	...	...	...	...	...	9 11	10 2	Coinbatore.
16 11	15 13	...	...	...	...	...	...	...	...	10 6	10 6	Núgiris.
...	...	...	...	...	...	...	...	...	...	...	...	Salem.
13 10	13 10	...	...	...	...	...	...	...	...	11 5 & 12 11	11 5 & 12 11	Central—
13 10	14 10	...	...	...	...	...	...	...	...	11 8	11 8	Bellary.
18 —	18 —	...	...	...	...	...	...	...	...	12 3	12 3	Anantapur.
11 8	14 3	...	...	...	...	...	...	...	...	10 2	10 2	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
10 —	10 8	...	...	...	...	...	...	...	...	11 —	11 —	East Coast, north—
11 —	11 10	...	...	...	...	...	...	...	...	12 10	12 10	Ganjam.
10 8	10 8	...	...	...	...	...	...	...	...	12 2	12 2	Vizagapatam.
...	...	...	...	...	...	...	...	...	...	...	...	Godávári.
12 14	13 6	...	...	...	...	...	...	...	...	13 3	13 3	East Coast, central—
15 6	17 5	...	...	...	...	...	...	...	...	12 13	12 13	Kistna.
...	...	...	...	...	...	...	...	...	...	...	...	Nellore.
14 —	15 13	...	...	...	...	...	...	...	...	12 8	12 8	East Coast, south—
13 —	14 0	...	...	...	...	...	...	...	...	13 5	13 5	Madras.
14 8	14 14	...	...	...	...	...	...	...	...	11 8	12 2	Chingleput.
15 2	17 8	...	...	...	...	...	...	...	...	12 13	12 13	N. Arcot.
19 10	20 6	...	...	...	...	...	...	...	...	12 14	12 14	S. Arcot.
17 —	17 11	...	...	...	...	...	...	...	...	11 10	11 10	Tanjore.
...	...	...	...	...	...	...	...	...	...	...	...	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
15 8	15 8	...	...	...	...	...	...	...	...	13 —	13 13	Tinnevelly.
...	...	...	...	...	...	...	...	...	...	12 11	13 2	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
17 —	20 —	16 —	16 —	8 —	8 —	...	...	12 —	12 —	10 8	10 4	Mysore.
15 8	18 —	15 12	...	6 12	7 —	...	...	11 —	11 —	11 —	11 —	Bangalore.
17 8	19 —	9 —	9 8	7 —	7 —	8 4	8 —	10 —	11 —	10 —	10 —	Kolar.
20 —	18 —	...	...	6 8	7 —	...	...	...	...	10 —	10 4	Tumkur.
24 —	25 —	...	...	7 —	9 —	...	...	11 —	12 —	8 8	8 8	Hassan.
18 —	20 —	...	...	8 —	8 —	...	...	9 —	9 —	10 —	10 —	Kadur.
17 5	17 14	...	...	8 6	8 14	...	...	...	...	10 8	11 —	Shimoga.
10 —	18 —	18 —	20 —	8 —	8 —	...	...	10 —	10 —	9 —	9 —	Chitaldrug.
18 8	17 8	...	...	12 8	11 8	...	...	...	...	9 —	8 8	Coorg—
...	...	...	...	5 10	5 10	...	...	6 4	6 4	32 —	32 —	Coorg.
...	...	...	...	...	...	...	...	...	...	...	...	Aden.

* Not sold.

J. E. O'CONNOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).
[In thousands of Rupees.]

	IN THE FOUR MONTHS, APRIL TO JULY, OF									
	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.
IMPORTS (GROSS REVENUE).										
Arms, Ammunition, and Military Stores	71	68	88	99	1,01	93	94	1,01	1,25	1,15
Liquors :										
Spirit	15,63	16,47	17,86	16,62	18,09	16,85	17,25	19,66	19,40	18,78
Other liquors	2,14	2,16	2,09	2,39	2,02	2,21	1,90	2,19	2,03	2,01
Apparel, including haberdashery and millinery	—	—	—	—	—	—	1,97	2,01	2,26	1,43
Chemical products and preparations	—	—	—	—	—	—	88	87	88	88
Cotton manufactures :										
Twist and yarn	—	—	—	—	—	—	—	4,79	—	—
Piece goods, grey	—	—	—	—	—	—	—	19,61	17,93	13,10
" white	—	—	—	—	—	—	—	7,13	6,99	5,38
" coloured	—	—	—	—	—	—	—	6,52	7,25	3,86
Other goods	—	—	—	—	—	—	—	79	46	33
Drugs, medicines, and narcotics	—	—	—	—	—	—	1,05	98	1,14	1,18
Dyeing and tanning materials	—	—	—	—	—	—	85	1,22	1,29	1,24
Glass and glassware	—	—	—	—	—	—	1,07	1,18	1,42	83
Hardware and cutlery	—	—	—	—	—	—	2,38	2,29	2,63	2,31
Metals :										
Copper	—	—	—	—	—	—	1,24	2,79	2,35	2,05
Iron and steel	—	—	—	—	—	—	85	1,39	1,41	1,35
Silver	—	—	—	—	—	—	11,82	10,12	6,89	13,80
Tin	—	—	—	—	—	—	38	43	44	34
Other metals	—	—	—	—	—	—	1,51	1,04	75	77
Oils : Petroleum	3,51	5,10	4,66	5,62	5,77	5,41	4,27	15,94	12,80	14,88
Paints and colours	—	—	—	—	—	—	55	53	66	51
Paper	—	—	—	—	—	—	70	82	87	55
Provisions	—	—	—	—	—	—	1,19	2,45	2,40	2,50
Silk, raw and manufactured	—	—	—	—	—	—	3,62	3,85	3,97	2,41
Spices	—	—	—	—	—	—	1,35	96	1,11	1,35
Stationery	—	—	—	—	—	—	46	45	59	37
Sugar	—	—	—	—	—	—	3,62	5,98	3,54	5,85
Tea	—	—	—	—	—	—	49	43	45	32
Umbrellas	—	—	—	—	—	—	84	71	62	60
Wood and timber	—	—	—	—	—	—	38	43	36	34
Woollen goods	—	—	—	—	—	—	1,42	1,21	1,53	1,09
Imports by post . . . . .	...	...	...	...	...	...	42	41	45	46
All other articles	2	1	1	1	1	1	6,58	7,27	7,29	7,04
TOTAL	22,01	24,42	25,50	25,63	26,90	25,41	69,98	1,27,46	1,13,41	1,09,06
EXPORTS (GROSS REVENUE).										
Rice and rice-flour	20,03	25,94	32,40	29,69	20,55	25,32	28,98	29,22	27,90	17,60
TOTAL GROSS REVENUE	42,04	50,36	57,90	55,32	47,45	50,73	98,96	1,56,68	1,41,31	1,26,66
TOTAL NET REVENUE	40,89	49,00	56,51	53,59	46,06	48,99	96,52	1,53,08	1,36,97	1,23,54
Provincial distribution of Net Customs Revenue.										
Bengal { Import	6,38	7,69	7,74	8,13	9,42	7,79	17,01	46,52	41,80	37,13
Export	6,25	4,40	5,64	5,17	4,18	4,77	4,48	6,41	4,96	2,13
Bombay { Import	6,01	6,55	7,60	7,59	7,65	8,25	35,08	47,73	43,93	43,63
Export	50	79	59	41	55	62	1,01	92	1,07	83
Sind { Import	1,97	2,08	2,25	2,26	1,98	2,10	4,04	6,96	7,03	6,56
Export	17	21	31	24	25	18	22	22	12	25
Madras { Import	3,65	3,34	4,33	3,52	3,48	3,44	6,83	13,19	8,24	10,48
Export	1,80	2,19	1,55	1,43	1,25	1,45	2,58	1,86	2,73	4,19
Burma { Import	3,50	4,00	3,00	3,30	3,59	2,94	5,32	10,08	8,87	8,17
Export	10,66	17,75	23,50	21,54	13,71	17,45	19,95	19,19	18,22	9,43

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 14th August 1897.	1st November 1896 to 14th August 1897.
CALCUTTA	Imports Exports	484,750 74,103 + 410,647	10,601,848 4,639,658 + 5,962,190
RANGOON	Imports Exports	7,589 333,593 — 326,004	333,389 27,324,268 — 26,990,879
MADRAS	Imports Exports	39,700 8,700 + 31,000	1,147,700 296,400 + 851,300
BOMBAY	Imports Exports	181,500 56,200 + 125,300	8,921,900 4,204,700 + 4,717,200
KARACHI	Imports Exports	77,900 297,900 — 220,000	1,247,671 3,628,276 — 2,380,605

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

			30th January to 14th August 1897.
PATNA	Imports Exports	35,400 12,400 + 23,000	1,022,100 745,600 + 276,500
GAYA	Imports Exports	16,500 100 + 16,400	230,600 95,400 + 135,200
SHAHABAD	Imports Exports	14,200 5,400 + 8,800	266,700 333,600 — 66,900
SARAN	Imports Exports	62,200 3,200 + 59,000	1,222,100 167,900 + 1,054,200
CHAMPARAN	Imports Exports	3,400 1,200 + 2,200	461,400 48,000 + 413,400
MUZAFFARPUR (incomplete)	Imports Exports	31,900 1,400 + 30,500	909,139 59,143 + 849,996
DARBHANGA	Imports Exports	33,700 2,000 + 31,700	1,210,300 106,600 + 1,103,700

Bhagalpur Division—

MONGHYR (preceding week)

	Imports Exports	15,700 19,300 — 3,600	245,000 1,050,300 — 805,300
--	--------------------	-----------------------------	-----------------------------------

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR (<i>preceding week</i>)	Imports . . . Exports . . .	4,352 22,926 —18,574	304,640 405,204 —600,564
BURNEA (")	Imports . . . Exports . . .	6,000 1,000 + 5,000	108,751 156,109 —47,358
MALDA	Imports . . . Exports . . .	300 200 + 100	1,200 1,700 —500
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . . . Exports . . .	18,300 5,800 + 12,500	227,494 423,285 —195,791
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports . . . Exports . . .	5,700 2,200 + 3,500	361,700 54,698 + 307,002
DINAJPUR (")	Imports . . . Exports . . .	1,500 1,400 + 100	54,100 405,400 —351,300
JALPAIGURI (")	Imports . . . Exports . . .	10,500 100 + 10,400	308,303 9,271 + 299,032
DARJEELING	Imports . . . Exports . . .	3,800 ... + 3,800	149,900 4,100 + 145,800
RANGPUR	Imports . . . Exports . . .	600 1,000 —400	42,600 51,100 —8,500
BOGRA	Imports . . . Exports . . .	4,300 700 + 3,600	36,100 296,200 —260,100
PABNA (<i>incomplete</i>)	Imports . . . Exports . . .	1,100 100 + 1,000	267,000 21,800 + 245,200
Dacca Division—			
DACCA	Imports . . . Exports . . .	1,700 700 + 1,000	13,300 18,100 —4,800
NARAINGANJ	Imports . . . Exports . . .	... ... ...	31,000 162,200 —131,200
MAIMENSINGH (<i>preceding week</i>)	Imports . . . Exports . . .	418 26 + 392	77,408 9,576 + 67,832
FARIDPUR	Imports . . . Exports . . .	200 500 —300	179,700 126,200 + 53,500
BACKERGANJ	Imports . . . Exports . . .	... 100 —100	1,200 42,400 —41,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . . .	...	42,604
	Exports . . .	...	38,963
			+ 3,641
NOAKHALI	Imports . . .	100	400
	Exports . . .	200	6,600
		—100	—6,200
CHITTAGONG	Imports . . .	27,600	574,254
	Exports . . .	100	123,920
		+ 27,500	+ 450,334
Burdwan Division—			
BURDWAN	Imports . . .	3,100	161,300
	Exports . . .	36,800	1,625,800
		—33,700	—1,464,500
BIRBHUM (<i>preceding week</i>)	Imports . . .	800	31,800
	Exports . . .	17,600	1,581,000
		—16,800	—1,549,200
HOOGHLY (<i>incomplete</i>)	Imports . . .	2,800	82,900
	Exports . . .	2,200	67,600
		+ 600	+ 15,300
MIDNAPUR *	Imports . . .	...	40,199
	Exports . . .	...	275,470
		...	—235,271
Presidency Division—			
24-PARGANAS	Imports . . .	1,100	29,600
	Exports . . .	...	25,700
		+ 1,100	+ 3,900
NADIA	Imports . . .	8,600	791,100
	Exports . . .	15,400	820,100
		—6,800	—29,000
MURSHIDABAD (<i>preceding week</i>)	Imports . . .	7,300	58,100
	Exports . . .	8,100	272,700
		—800	—214,600
JESSORE	Imports . . .	2,000	266,900
	Exports . . .	500	66,600
		+ 1,500	+ 200,300
KHULNA	Imports . . .	...	14,300
	Exports . . .	200	34,200
		—200	—19,900
Chota Nagpur Division—			
HAZARIBAGH	Imports . . .	700	190,300
	Exports . . .	...	2,100
		+ 700	+ 188,200
LOHARDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+ 500
MANBHUM	Imports . . .	5,900	187,400
	Exports . . .	100	7,400
		+ 5,800	+ 180,000
SINGHBHUM (<i>incomplete</i>)	Imports . . .	800	7,533
	Exports . . .	...	48,200
		+ 800	—40,667
RANCHI (<i>preceding week</i>)	Imports . . .	...	2,854
	Exports . . .	...	5,948
		...	—3,094

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
BENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . . .	...	2,130
	Exports . . .	...	328,173
		...	-326,043
BALASORE	Imports . . .	600	17,900
	Exports . . .	33,100	1,037,200
		-32,500	-1,019,300
PURI	Imports . . .	56	1,542
	Exports . . .	4,765	44,093
		-4,709	-42,551
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	1,269	258,049
	Exports . . .	8,242	180,496
		-6,973	+77,553
MUZAFFARNAGAR	Imports . . .	800	209,900
	Exports . . .	16,100	398,300
		-15,300	-188,400
MEERUT	Imports . . .	600	306,840
	Exports . . .	20,200	502,459
		-19,600	-195,619
BULANDSHAHR	Imports . . .	...	41,300
	Exports . . .	31,500	649,300
		-31,500	-608,000
ALIGARH	Imports . . .	3,500	147,200
	Exports . . .	59,800	705,100
		-56,300	-557,900
Agra Division—			
MUTTRA	Imports . . .	874	78,734
	Exports . . .	11,845	134,895
		-10,971	-56,161
AGRA	Imports . . .	19,900	508,600
	Exports . . .	15,500	450,800
		+4,400	+57,800
FARUKHABAD	Imports . . .	1,600	110,100
	Exports . . .	4,200	17,000
		-2,600	+93,100
MAINPURI	Imports . . .	...	17,500
	Exports . . .	200	19,800
		-200	-2,300
ETAWAH	Imports . . .	...	66,200
	Exports . . .	1,000	30,400
		-1,000	+35,800
ETAH (incomplete)	Imports . . .	...	18,100
	Exports . . .	4,500	183,000
		-4,500	-164,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports --].

		Week ending 14th August 1897.	30th January to 14th August 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor	Imports . .	4,300	214,900
	Exports . .	...	9,300
		+ 4,300	+ 205,600
Moradabad	Imports . .	2,300	188,700
	Exports . .	12,000	393,300
		— 9,700	— 204,600
Shahjahanpur	Imports . .	1,600	86,464
	Exports . .	6,400	299,442
		— 4,800	— 212,978
Budaun	Imports . .	...	3,900
	Exports . .	600	19,900
		— 600	— 16,000
Pilibit	Imports . .	...	52,675
	Exports . .	400	75,550
		— 400	— 22,875
Bareilly	Imports . .	2,300	170,400
	Exports . .	2,900	198,300
		— 600	— 27,900
Allahabad Division—			
Cawnpore	Imports . .	42,000	1,817,200
	Exports . .	27,600	579,500
		+ 14,400	+ 1,237,700
Fatehpur (<i>preceding week</i>)	Imports . .	6,000	194,700
	Exports . .	200	2,937
		+ 5,800	+ 191,763
Banda	Imports . .	10,800	612,900
	Exports . .	...	3,800
		+ 10,800	+ 609,100
Hamirpur	Imports . .	1,100	134,000
	Exports . .	...	4,500
		+ 1,100	+ 129,500
Allahabad (<i>incomplete</i>)	Imports . .	19,100	1,157,500
	Exports . .	1,000	14,500
		+ 18,100	+ 1,143,000
Jhansi	Imports . .	9,900	434,900
	Exports . .	300	17,300
		+ 9,600	+ 417,600
Jalaun	Imports . .	10,400	242,200
	Exports . .	200	14,700
		+ 10,200	+ 227,500
Benares Division—			
Benares	Imports . .	16,600	581,400
	Exports . .	200	44,600
		+ 16,400	+ 536,800
Mirzapur	Imports . .	8,400	218,515
	Exports . .	400	11,363
		+ 8,000	+ 207,152
Jaunpur	Imports . .	12,300	204,400
	Exports . .	...	41,200
		+ 12,300	+ 163,200
Ghazipur	Imports . .	6,600	128,800
	Exports . .	400	84,200
		+ 6,200	+ 44,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Gorakhpur Division—			
BASTI	Imports . . .	100	26,700
	Exports . . .	11,600	317,900
		—11,500	—291,200
BALLIA	Imports . . .	224	78,552
	Exports . . .	121	62,570
		+ 103	+ 15,982
GORAKHPUR	Imports . . .	5,400	120,900
	Exports . . .	8,700	515,200
		—3,300	—394,300
Kumaun Division—			
GARHWAL	Imports . . .	400	6,700
	Exports . . .	...	...
		+ 400	+ 6,700
NAINI TAL	Imports . . .	500	21,900
	Exports . . .	400	82,900
		+ 100	—61,000
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	14,700	448,500
	Exports . . .	700	74,200
		+ 14,000	+ 374,300
UNAO	Imports . . .	700	59,600
	Exports . . .	...	500
		+ 700	+ 59,100
RAE-BARELI	Imports . . .	4,600	238,400
	Exports . . .	...	9,200
		+ 4,600	+ 229,200
SITAPUR	Imports . . .	...	22,496
	Exports . . .	14,000	353,300
		—14,000	—330,804
KHERI	Imports . . .	...	12,700
	Exports . . .	2,200	152,300
		—2,200	—139,600
HARDOI	Imports . . .	2,100	163,100
	Exports . . .	100	47,200
		+ 2,000	+ 115,900
Fyzabad Division—			
FYZABAD	Imports . . .	3,300	232,300
	Exports . . .	4,800	326,400
		—1,500	—94,100
GONDA	Imports . . .	2,400	187,332
	Exports . . .	19,100	178,600
		—16,700	+ 8,732
BAHRAICH	Imports . . .	...	8,710
	Exports . . .	3,500	196,500
		—3,500	—187,790
BARABANKI	Imports . . .	...	70,200
	Exports . . .	12,300	249,300
		—12,300	—179,100
RAJPUTANA—			
JODHPUR	Imports . . .	4,683	21,604
	Exports . . .	6,930	103,393
		—2,247	—81,789
BIKANER	Imports . . .	6,605	153,063
	Exports . . .	...	5
		+ 6,605	+ 153,058

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 14th August 1897.	30th January to 14th August 1897.
AJMERE-MERWARA	Imports			40,300	256,700
	Exports			3,400 + 36,900	82,455 + 174,245
PANJAB—					
Delhi Division—					
HISSAR	Imports			21,800	1,008,600
	Exports			7,100 + 14,700	62,600 + 946,000
ROHTAK	Imports . . . . .			...	5,500
	Exports . . . . .			...	3,800 + 1,700
GURGAON (incomplete)	Imports			1,800	98,200
	Exports			7,600 — 5,800	165,500 — 67,300
DELHI	Imports			23,400	795,400
	Exports			18,300 + 5,100	352,700 + 442,700
KARNÁL	Imports			2,100	50,900
	Exports			800 + 1,300	51,100 — 200
ANBALA	Imports			14,200	382,200
	Exports			900 + 13,300	60,500 + 321,700
SIMLA	Imports			3,200	64,600
	Exports . . . . .			...	200 + 64,400
Jalandhar Division—					
JALANDHAR	Imports			2,800	93,600
	Exports			20,200 — 17,400	787,000 — 693,400
LUDHIÁNA	Imports			9,000	113,900
	Exports			14,400 — 5,400	670,700 — 556,800
FEROZPUR	Imports			29,600	315,700
	Exports			24,400 + 5,200	666,900 — 351,200
Lahore Division—					
MULTAN	Imports			2,200	182,200
	Exports			5,500 — 3,300	183,500 + 1,300
JHANG	Imports			200	26,300
	Exports			8,100 — 7,900	151,300 — 125,000
MONTGOMERY	Imports			2,200	99,800
	Exports			1,300 + 900	21,200 + 78,600
LAHORE	Imports			10,200	423,802
	Exports			8,300 + 1,900	373,701 + 50,101
AMRITSAR	Imports			6,100	267,600
	Exports			13,800 — 7,700	515,300 — 247,700
GURDÁSPUR	Imports			100	53,100
	Exports			5,300 — 5,200	400,518 — 347,418

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
PANJAB—contd.			
Ráwalpindi Division—			
SIÁLKOT	Imports . .	10,800	124,700
	Exports . .	200	54,800
		+ 10,600	+ 69,900
GUJRÁT	Imports . .	9,400	134,900
	Exports . .	500	28,000
		+ 8,900	+ 106,900
GUJRÁNWÁLA	Imports . .	1,600	113,800
	Exports . .	5,400	484,800
		—3,800	—371,000
SHAHPUR	Imports . .	1,600	70,200
	Exports . .	3,600	67,000
		—2,000	+ 3,200
JHELAM	Imports . .	4,212	202,555
	Exports . .	822	25,185
		+ 3,390	+ 177,370
RÁWALPINDI	Imports . .	19,100	799,251
	Exports . .	6,900	86,800
		+ 12,200	+ 712,451
Pesháwar Division—			
PESHÁWAR	Imports . .	5,900	239,900
	Exports . .	15,300	268,700
		—9,400	—28,800
Derajat Division—			
BANNU	Imports . .	200	6,270
	Exports . .	3,600	106,357
		—3,400	—100,087
DERA ISMAIL KHAN	Imports . .	900	18,200
	Exports . .	7,300	194,200
		—6,400	—176,000
MUZAFFARGARH	Imports . .	100	7,601
	Exports . .	6,200	145,100
		—6,100	—137,499
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	13,800	488,000
	Exports . .	5,100	320,900
		+ 8,700	+ 167,100
KAIRA	Imports . .	2,500	189,000
	Exports . .	800	191,400
		+ 1,700	—2,400
PANCH MAHÁLS	Imports . .	1,362	17,545
	Exports . .	5,730	631,966
		—4,368	—614,421

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 14th August 1897.	30th January to 14th August 1897.
BOMBAY PRESIDENCY—<i>contd.</i>			
Guzerat Division—<i>contd.</i>			
BROACH	Imports . . .	4,500	345,831
	Exports . . .	15,600	260,066
		—11,100	—85,765
SURAT (<i>preceding week</i>)	Imports . . .	11,000	578,500
	Exports . . .	5,400	185,200
		+5,600	+393,300
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+70,113
KÁTHIAWÁR (<i>preceding week</i>)	Imports . . .	3,079	185,817
	Exports . . .	270	2,999
		+2,809	+182,818
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	50,800	859,500
	Exports . . .	300	3,900
		+50,500	+855,600
NÁSÍK	Imports . . .	26,400	559,300
	Exports . . .	1,000	81,200
		+25,400	+478,100
AHMADNAGAR	Imports . . .	5,300	220,100
	Exports . . .	100	71,100
		+5,200	+149,000
POONA	Imports . . .	19,900	888,621
	Exports . . .	800	20,800
		+19,100	+867,821
SHOLAPUR	Imports . . .	25,400	282,900
	Exports . . .	4,800	190,900
		+20,600	+92,000
SATARA (<i>preceding week</i>)	Imports . . .	18,343	494,844
	Exports . . .	549	10,387
		+17,794	+484,457
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	8,200	455,800
	Exports . . .	1,600	173,700
		+6,600	+282,100
BÍJÁPUR	Imports . . .	48,000	472,100
	Exports . . .	300	10,900
		+47,700	+461,200
DHARWAR	Imports . . .	26,000	174,233
	Exports . . .	22,200	477,121
		+3,800	—302,888
TANNA	Imports . . .	1,600	184,500
	Exports . . .	500	296,200
		+1,100	—111,700
KOLÁBA (<i>preceding week</i>)	Imports . . .	900	114,967
	Exports . . .	700	130,170
		+200	—15,153
KOLHAPUR	Imports . . .	38,980	739,244
	Exports . . .	3,387	69,006
		+35,593	+670,218
KANARA	Imports . . .	...	26,500
	Exports . . .	...	125,100
		...	—98,600
RATNAGIRI (<i>preceding week</i>)	Imports . . .	100	664,300
	Exports . . .	...	18,900
		+100	+645,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

(Net imports +).

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports	1,107	135,537
	Exports	79,130	1,817,032
		—78,023	—1,681,495
THAR-PÁRKAR	Imports	9,900	288,400
	Exports	6,700	336,000
		+ 3,200	—47,600
UPPER SIND FRONTIER	Imports	1,400	21,000
	Exports	12,700	273,000
		—11,300	—252,000
HYDERABAD (<i>preceding week</i>)	Imports	2,300	152,400
	Exports	12,600	207,900
		—10,300	—55,500
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	11,200	296,400
	Exports . . . . .	...	21,300
		+11,200	+275,100
JUBBULPORE	Imports	3,300	410,600
	Exports	4,800	257,200
		—1,500	+153,400
Nerbudda Division—			
NARSINGHPUR	Imports	5,300	180,300
	Exports	400	88,900
		+4,900	+91,400
HOSHANGABAD (<i>incomplete</i>)	Imports	6,800	236,800
	Exports	1,100	42,000
		+5,700	+194,800
NIMAR	Imports	9,200	226,900
	Exports	200	31,700
		+9,000	+195,200
Nágpur Division—			
WARDHA (<i>incomplete</i>)	Imports	1,800	77,100
	Exports	800	17,700
		+1,000	+59,400
NÁGPUR	Imports	16,000	523,600
	Exports	6,200	101,900
		+9,800	+421,700
CHÁNDA	Imports	100	14,200
	Exports	1,500	69,000
		—1,400	—54,800
BHANDÁRA	Imports	5,300	357,300
	Exports	1,000	86,900
		+4,300	+270,400
Chhattisgarh Division—			
RAIPUR	Imports	1,200	96,400
	Exports	8,100	482,100
		—6,900	—385,700
BILÁSPUR (<i>incomplete</i>)	Imports	9,400	165,759
	Exports	100	57,298
		+9,300	+108,461
SAMBALPUR	Imports	200	13,300
	Exports	25,600	548,500
		—25,400	—535,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
BERAR—			
East—			
AMRĀOTI	Imports	9,000	261,900
	Exports	500	20,900
		+ 8,500	+ 241,000
West—			
AKOLA	Imports	33,100	201,300
	Exports	1,100	120,600
		+ 32,000	+ 80,700
BULDĀNA	Imports	2,600	45,800
	Exports . . . . .	...	3,000
		+ 2,600	+ 42,800
MADRAS—			
GANJAM	Imports	17,400	116,600
	Exports	700	132,500
		+ 16,700	—15,900
VIZAGAPATAM	Imports	22,500	490,600
	Exports	1,500	37,500
		+ 21,000	+ 453,100
GODĀVARI	Imports	11,900	197,500
	Exports	39,500	1,369,200
		—27,600	—1,171,700
KISTNA	Imports	1,200	43,674
	Exports	68,400	1,049,107
		—67,200	—1,005,433
NELLORE (incomplete)	Imports	200	25,358
	Exports	3,200	73,704
		—3,000	—48,346
KARNÚL	Imports	7,600	109,400
	Exports	1,000	34,100
		+ 6,600	+ 75,300
BELLARY	Imports	30,200	469,100
	Exports	9,800	123,400
		+ 20,400	+ 345,700
ANANTAPUR (incomplete)	Imports	7,700	108,800
	Exports	7,800	159,100
		—100	—50,300
CUDDAPAH	Imports	2,300	125,500
	Exports	2,200	96,200
		+ 100	+ 29,300
NORTH ARCOT	Imports	16,500	271,700
	Exports	27,800	548,400
		—11,300	—276,700
CHINGLEPUT	Imports	1,000	25,500
	Exports	15,100	239,600
		—14,100	—214,100
SOUTH ARCOT	Imports	800	95,300
	Exports	57,200	874,300
		—56,400	—779,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 14th August 1897.	30th January to 14th August 1897.
MADRAS—contd.			
SALEM	Imports . . .	1,100	33,600
	Exports . . .	27,300	371,200
		—26,200	—337,600
COIMBATORE	Imports . . .	18,000	296,100
	Exports . . .	42,300	820,000
		—24,300	—523,900
TRICHINOPOLY	Imports . . .	907	43,405
	Exports . . .	16,228	227,221
		—15,321	—183,816
TANJORE	Imports . . .	7,300	131,700
	Exports . . .	85,900	3,331,300
		—78,600	—3,199,600
MADURA	Imports . . .	3,500	89,400
	Exports . . .	31,400	510,400
		—27,900	—421,000
TINNEVELLY	Imports . . .	30,200	731,300
	Exports . . .	30,200	609,900
		...	+ 121,400
MALABAR	Imports . . .	22,100	1,711,900
	Exports . . .	1,600	366,300
		+ 20,500	+ 1,345,600
SOUTH CANARA	Imports . . .	...	111,020
	Exports . . .	...	624,290
		...	—513,270

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India:

PUBLISHED BY AUTHORITY.

No. 35.}

SIMLA, SATURDAY, AUGUST 28, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General Administrator General, Paper Currency Department Presidency Pay Master, Money Order Department Mint Master, Secretary and Treasurer, Bank of Bengal Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 35.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 27th August, 1897.

No. 626.—The services of Mr. R. S. Greenshields, of the Indian Civil Service, a Deputy Commissioner in Assam, are replaced at the disposal of the Government of Bengal, with effect from the date on which his furlough expires.

No. 629.—The services of Mr. A. Butterworth, of the Indian Civil Service, Madras Establishment, are replaced at the disposal of the Government of Madras.

EXAMINATIONS.

The 27th August, 1897.

No. 292.—The following Regulations respecting the examination of candidates for the Civil Service of India, to be held in August 1898, are published for general information:

COPIES OF THESE REGULATIONS MAY BE OBTAINED ON APPLICATION TO THE SECRETARY TO THE GOVERNMENT OF INDIA IN THE HOME DEPARTMENT.

EXAMINATIONS FOR THE CIVIL SERVICE OF INDIA.

An open Competitive Examination for admission to the Civil Service of India will be held in London, under the subjoined Regulations, commencing on the 2nd August, 1898.

The number of persons to be selected at this Examination will be announced hereafter.

No person will be admitted to compete from whom the Secretary, Civil Service Commission, has not received on or before the 31st May, 1898, an application on the prescribed form, accompanied by a list of the subjects in which the Candidate desires to be examined.

The Order for admission to the Examination will be posted on the 19th July, 1898, to the address given on the Form of Application. It will contain instructions as to the time and place at which candidates will be required to attend, and as to the manner in which the fee (£6) is to be paid.

CIVIL SERVICE COMMISSION,

July, 1897.

REGULATIONS.

**** The following Regulations, made by the Secretary of State for India in Council, are liable to alteration from year to year.*

1. An Examination for admission to the Civil Service of India, open to all qualified persons, will be held in London in August of each year. The date of the Examination and the number of appointments to be made for each Province will be announced beforehand by the Civil Service Commissioners.

2. No person will be deemed qualified who shall not satisfy the Civil Service Commissioners :

(i) That he is a natural-born subject of Her Majesty.

(ii) That he had attained the age of twenty-one, and had not attained the age of twenty-three, on the first day of the year in which the Examination is held.

[N.B.—In the case of Natives of India it will be necessary for a Candidate to obtain a certificate of age and nationality signed, should he be a resident in British India, by the Secretary to Government of the Province, or the Commissioner of the Division within which his family resides, or should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.]

(iii) That he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India.

(iv) That he is of good moral character.

3. Should the evidence upon the above points be *prima facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee, will be admitted to the Examination. The Commissioners may, however, in their discretion at any time prior to the grant of the Certificate of Qualification hereinafter referred to, institute such further inquiries as they may deem necessary; and if the result of such inquiries, in the case of any Candidate, should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service in India, and, if already selected, will be removed from the position of a Probationer.

4. The open Competitive Examination will take place only in the following branches of knowledge :

	Marks.
English Composition	500
Sanskrit Language and Literature	500
Arabic ditto ditto	500
Greek ditto ditto	750
Latin ditto ditto	750
English ditto ditto (including special period named by the Commissioners) (a)	500
French Language and Literature	500
German ditto ditto	500
Mathematics (pure and applied)	900
Advanced Mathematical subjects (pure and applied)	900
Natural Science, i.e., any number not exceeding three of the following subjects :	
Elementary Chemistry and Elementary Physics	600
(N.B.—This subject may not be taken by those who offer either Higher Chemistry or Higher Physics.)	
Higher Chemistry	600
Higher Physics	600
Geology	600
Botany	600
Zoology	600
Animal Physiology	600
Greek History (Ancient, including Constitution)	400
Roman History (Ancient, including Constitution)	400
English History	500

(a) A Syllabus, defining the character of the Examination in the various subjects, may be obtained on application to the Secretary, Civil Service Commission.

	Marks.
General Modern History (one of the periods specified in the syllabus issued by the Commissioners) (a)	500
Logic and Mental Philosophy (Ancient and Modern)	400
Moral Philosophy (Ancient and Modern)	400
Political Economy and Economic History	500
Political Science (including Analytical Jurisprudence, the Early History of Institutions, and Theory of Legislation)	500
Roman Law	500
English Law. Under the head of "English Law" shall be included the following subjects, <i>viz.</i> : (1) Law of Contract ; (2) Law of Evidence ; (3) Law of the Constitution ; (4) Criminal Law ; (5) Law of Real Property ; and of these five subjects Candidates shall be at liberty to offer any four, but not more than four	500

Candidates are at liberty to name any or all of these branches of knowledge (a). None is obligatory.

5. The merit of the persons examined will be estimated by marks ; and the number set opposite to each branch in the preceding regulation denotes the greatest number of marks that can be obtained in respect of it.

6. The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary (b) in order to secure that no credit be allowed for merely superficial knowledge.

7. The Examination will be conducted on paper and *visà voce*, as may be deemed necessary.

8. The marks obtained by each Candidate, in respect of each of the branches in which he shall have been examined, will be added up, and the names of the several Candidates who shall have obtained, after the deduction above-mentioned, a greater aggregate number of marks than any of the remaining Candidates, will be set forth in order of merit, and such Candidates shall be deemed to be selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified. Should any of the selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate. A Candidate entitled to be deemed a selected Candidate, but declining to accept the nomination as such, which may be offered to him, will be disqualified for any subsequent competition.

9. Selected Candidates before proceeding to India will be on probation for one year, at the end of which time they will be examined, with a view of testing their progress in the following subjects (c) :

Compulsory—

	Marks.
1. Indian Penal Code and Criminal Procedure Code	500
2. The principal Vernacular Language of the Province to which the Candidate is assigned	400
3. The Indian Evidence Act and the Indian Contract Act	500

Optional.—[Not more than two of the following subjects, of which one must be either the Code of Civil Procedure or Hindu and Muhammadan Law.] Candidates offering one subject only are restricted to a choice between the two Law subjects specified.

1. The Code of Civil Procedure	400
2. Hindu and Muhammadan Law	450
*3. Sanskrit	400
*4. Arabic	400
5. Persian	400
6. History of British India	350
7. Chinese (for Candidates assigned to the Province of Burma only)	400

* These subjects may not be offered by any Candidate who has offered them at the open competition.

(a) A Syllabus, defining the character of the Examination in the various subjects, may be obtained on application to the Secretary, Civil Service Commission.

(b) No deduction will be made from the marks assigned to Candidates in Mathematics or English Composition.

(c) Instructions, showing the extent of the Examination, will be issued to the successful Candidates as soon as possible after the result of the Open Competition is declared.

In this Examination, as in the open competition, the merit of the Candidates examined will be estimated by marks (which will be subject to deductions in the same way as the marks assigned at the open competition), and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary. This Examination will be held at the close of the year of probation, and will be called the "*Final Examination*."

10. The selected Candidates will also be tested during their probation as to their proficiency in Riding.

The examinations in riding will be held as follows :

- (1) Shortly after the result of the Open Competitive Examination has been declared, or at such time or times as the Commissioners may appoint during the course of the probationary year.
- (2) Again, at the time of the Final Examination, Candidates, who may fully satisfy the Commissioners of their ability to ride well and to perform journeys on horseback, shall receive a Certificate which shall entitle them to be credited with 200 or 100 marks, according to the degree of proficiency displayed, to be added to their marks in the Final Examination.
- (3) Candidates, who fail to obtain this Certificate, but who gain a Certificate of minimum proficiency in riding, will be allowed to proceed to India, but will be subjected on their arrival to such further tests in riding as may be prescribed by their Government, and shall receive no increase to their initial salary until they have passed such tests to the satisfaction of that Government. A Candidate, who fails at the end of the year of probation to gain at least the Certificate of minimum proficiency in riding, will be liable to have his name removed from the list of Selected Candidates.

11. The selected Candidates who, at the Final Examination, shall be found to have a competent knowledge of the subjects specified in Regulation 9, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of nationality, age, health, character, and ability to ride, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force, at the time, for that Service.

12. Persons desirous to be admitted as Candidates must apply on Forms, which may be obtained from "The Secretary, Civil Service Commission, London, S.W.," at any time after the 1st December, in the year previous to that in which the Examination is to be held. The Forms must be returned so as to be received at the office of the Civil Service Commissioners on or before the 31st May (or, if that date should fall upon a Sunday or public holiday, then, on or before the first day thereafter on which their office is open), in the year in which the Examination is to be held.

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements :

(i) *Selected Candidates will be allotted to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public Service will rank before every other consideration.*

(ii) *An allowance amounting to £ 100 will be given to all Candidates who pass their probation at one of the Universities or Colleges which have been approved by the Secretary of State, viz., the Universities of Oxford, Cambridge, Dublin, Glasgow, Edinburgh, St. Andrews, and Aberdeen; Victoria University, Manchester; University College, London; and King's College, London; provided such Candidates shall have passed the Final Examination to the satisfaction of the Civil Service Commissioners, and shall have conducted themselves well and complied with such rules as may be laid down for the guidance of Selected Candidates. The whole probation must ordinarily be passed at the same Institution. Migration will not be permitted, except for special reasons approved by the Secretary of State.*

(iii) *The allowance of £ 100 will not be paid to any Selected Candidate until he has been certified by the Civil Service Commissioners to be entitled to be appointed to the Civil Service of India; and every Certificated Candidate must, before receiving his allowance, give a written undertaking to refund the amount in the event of his failing to proceed to India.*

(iv) *All Candidates obtaining Certificates will be also required to enter into covenants, by which, amongst other things, they will bind themselves to make such payments as under the rules and regulations for the time being in force, they may be required to make towards their own pensions or for the pensions of their families. The stamps payable on these covenants amount to £1.*

(v) *The seniority in the Civil Service of India of the Selected Candidates will be determined according to the order in which they stand on the list resulting from the combined marks of the Open Competitive and Final Examinations.*

(vi) *Selected Candidates will be required to report their arrival in India within such period after the grant of their Certificate of Qualification as the Secretary of State may in each case direct.*

(vii) *Candidates rejected at the Final Examination held in any year will in no case be allowed to present themselves for re-examination.*

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1898.

FORM TO BE FILLED UP BY CANDIDATES FOR EXAMINATION.

The order for admission to the Examination will not be issued unless this Form, filled up by the Candidate himself, is received by the Secretary of the Civil Service Commission on or before the 31st May, 1898.

Date _____

SIR,

I beg to inform you that I wish to be a Candidate at the Examination for the Civil Service of India, which is appointed to commence in London on the 2nd of August, 1898.

I hereby declare that I was born on the _____ day of 18____, and that therefore I had attained the age of 21 years and had not attained the age of 23 years on the 1st of January, 1898; I also declare that I have no disease, constitutional affection, or bodily infirmity unfitting me, or likely to unfit me, for the Civil Service of India; and that I am of good moral character, and otherwise eligible under the Regulations.

This should be given on the form attached.

I send herewith a statement of the subjects in which I desire to be examined.

Candidates who are not Natives of India should strike out this paragraph.

I also send herewith a certificate of my Birth issued under Notification of the Government of India, No. 2252, dated 21st August, 1888.

Candidates not born within the British Dominions should state this fact in a separate letter.

I have also to state, with reference to section 2, clause (i) of the Regulations, that I am a natural-born subject of Her Majesty.

* If you have never been examined, insert here the word "never."

† If you have been examined, give the date, etc., of the last occasion.

I beg further to add that I have*_____ been examined under the directions of the Civil Service Commissioners in the year 18____,† as a Candidate for the situation of _____

I am,

SIR,

Your obedient Servant,

Name in full _____

Address to which it is desired that the Order for Examination should _____

‡ If a London address, state postal district; if a country, state the post town.

Date _____

To the Secretary,

Civil Service Commission.

No Certificates of age, health, and character, except as mentioned above, should be supplied until the result of the Examination is known.

If Candidates, who fill up and return this Application Form do not receive an acknowledgment of it within four complete days, they should write to the Secretary, Civil Service Commission, London, S.W.

N.B.—Attention is drawn to the annexed Form, which must be filled up by every Candidate.

EVIDENCE OF AGE TO BE REQUIRED FROM CANDIDATES FOR THE CIVIL SERVICE OF INDIA.

I. Every Candidate born in the United Kingdom should be prepared to produce, when required, a Certificate from the Registrar-General of Births, Marriages, and Deaths, or from one of his provincial Officers. This Certificate may be obtained from the Registrar-General in London, Dublin or Edinburgh, or from the Superintendent Registrar of the District in which the birth took place.

II. A Candidate born of European parents in India should be prepared to produce, when required, a Certificate of Baptism from the district in which he was baptised. If this does not also mention the date of birth, it should be accompanied by a statutory declaration by one of the Candidate's parents, stating the date and place of birth. When such Certificates are not in the possession of the Candidates an Extract from the Registers kept at the India Office will probably be obtainable.

III. A Candidate who is a Native of India must, *before he can be admitted to the Competition*, have his age and nationality certified by the Government of India, or of the Presidency or Province in which he may have resided.

[No Certificates, except those issued under Notification of the Government of India, No. 2252, dated 21st August, 1888, will be accepted for this Competition.]

Except as noted in paragraphs II and III, every Candidate who proves to be successful is expected to produce a Certificate of *Birth*. The Civil Service Commissioners will not in ordinary cases accept a Certificate of Baptism, or other testimony, unless they are first satisfied that a Certificate of Birth cannot be procured.

Official Certificates of Birth may generally be obtained as follows :

- (a) *For persons born in England or Wales since 30th June, 1837.*—From the Registrar-General, Somerset House, London ; or from the Superintendent Registrar of the District in which the birth took place.
- (b) *For persons born in Scotland since 31st December, 1854.*— From the General Register Office, Edinburgh ; or from the Registrar of the parish or district in which the birth took place.
- (c) *For persons born in Ireland since 31st December, 1863.*—From the General Register Office, Dublin ; or from the Superintendent Registrar of the District in which the birth took place.
- (d) *For persons of English, Scottish, or Irish parentage born on board British ships since the dates mentioned in (a), (b), and (c) respectively.*—From the General Register Office, London, Edinburgh, or Dublin, according to parentage.
- (e) *For persons born in India of European parents.*—From the India Office, London.

Any Candidate who cannot produce a Certificate of Birth from one of the authorities named should, if possible, procure a Certificate of Baptism, and should then apply to the Secretary, Civil Service Commission, for further instructions.

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1898.

SELECTION OF SUBJECTS TO BE FILLED UP AND RETURNED WITH THE FORM OF APPLICATION.

* *Place your Initials against the subjects which you select, and sign your name in the place indicated on the next page.*

INITIALS.	
.....	English Composition.
.....	Sanskrit Language and Literature.
.....	Arabic Language and Literature.
.....	Greek Language and Literature.
.....	Latin Language and Literature.
.....	English Language and Literature.
.....	† French Language and Literature.
.....	† German Language and Literature.
.....	Mathematics (pure and applied).
.....	Advanced Mathematical Subjects (pure and applied).
.....	Natural Science, <i>viz.</i> :
.....	‡ Elementary Chemistry and Elementary Physics.
	(N.B.—This subject may not be taken up by those who offer either Higher Chemistry or Higher Physics.)
.....	‡ Higher Chemistry.
.....	‡ Higher Physics.
.....	‡ Geology.
.....	‡ Botany.
.....	‡ Zoology.
.....	‡ Animal Physiology.
.....	Greek History.
.....	Roman History.
.....	English History.
.....	General Modern History.
.....	Period ————
.....	Logic and Mental Philosophy.
.....	Moral Philosophy.
.....	Political Economy and Economic History.
.....	Political Science.
.....	Roman Law.
.....	English Law.

In addition to the Written Examination there will be an Oral Examination in each of the subjects marked thus †, and a Practical Examination in each of the subjects marked thus ‡.

The Oral Examinations in Modern Languages being intended as colloquial tests, no marks will be given at them to Candidates who are not able to converse.

Any Candidate, who wishes to decline the Oral Examination or the Practical Examination in any of the subjects selected by him, should state this in the blank space below—

Signature—

Date—

To the Secretary,

Civil Service Commission,

London, S. W.

MEDICAL.

The 27th August, 1897.

No. 986.—The services of Surgeon-Captain J. L. T. Jones, M.B., I.M.S. (Bombay), are placed temporarily at the disposal of the Government of Bombay, with effect from the 12th January 1897.

No. 988.—The services of Surgeon-Lieutenant A. Gwyther, M.B., C.M., I.M.S. (Bengal), are replaced at the disposal of the Military Department, with effect from the 28th July 1897.

SANITARY.

The 26th August, 1897.

No. 2039.—It is notified for general information that the port of Karachi has been declared healthy within the meaning of Chapter 2, Section 2, of the Venice Sanitary Convention of 1897.

The 27th August, 1897.

No. 2048.—The following Notification regarding quarantine and trade restrictions imposed in Italy in consequence of the existence of bubonic plague in India is published for general information :

*Notification by the Board of Trade.**London, August 3, 1897.*

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a Despatch from Her Majesty's Representative at Rome, enclosing the following Quarantine Notice, *vis.* :—

(Translation.)

Marine Sanitary Ordinance No. 6.

Taking into consideration, etc., it is decreed :—

Decree.

Article 1. Raw dried hides are no longer to be included among goods whose importation from places infected with the bubonic plague is prohibited, and they may be freely introduced into the Kingdom.

Article 2. Sentence (c), of Article 4,* of the Marine Sanitary Ordinance No. 3, of May 8th, 1897, and Article 2* of the similar Ordinance of the same date, No. 4, are modified in this sense.

The prefects and the port captains and officials will see to the carrying out of the present Ordinance.

Rome, July 15, 1897.

* Published in the *Gazette of India* under Home Department Notification No. 1750, dated the 25th June 1897.

POLICE.

The 28th August, 1897.

No. 490.—In continuation of the Notification of the Government of India in the Home Department, No. 39, dated the 24th January 1896, the Governor General in Council is pleased to direct that in the Notification of the Government of India in the Home Department, No. 4, dated the 6th January 1891, after the words "the Western Rajputana State Railway" the words "the Palanpur-Decsa Railway" shall be added.

ECCLESIASTICAL.

The 21st August, 1897.

No. 326.—The services of the Reverend L. Klugh, Chaplain of Meerut, are placed temporarily at the disposal of the Military Department for employment with the Malakand Field Force.

J. P. HEWETT,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 26th August, 1897.

No. 3251-I. A.—In exercise of the powers conferred by sections 6, 8 and 9, respectively, of the Indian Christian Marriage Act, 1872 (XV of 1872 as modified by Act II of 1891), the Governor-General in Council is pleased :

- (a) to grant a license to Mr. J. H. Aston, a Missionary belonging to the Brethren, to solemnize marriages within the territories of Mysore including the Civil and Military Station of Bangalore ;
- (b) to appoint the said Mr. J. H. Aston to be a marriage Registrar within the said territories ; and
- (c) to grant a license to the said Mr. J. H. Aston authorising him to grant certificates of marriage between Native Christians within the said territories.

No. 3244-I. B.—Whereas His Highness the Nizam of Hyderabad has ceded to the British Government full civil and criminal jurisdiction within the lands lying within his State which are, or may hereafter be, occupied by the Barsi Light Railway (including the lands occupied by stations, by out-buildings and for other railway purposes) ;

In exercise of such jurisdiction and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to provide as follows for the administration of justice within the said lands :

1. All laws for the time being in force in the Sholapur District of the Presidency of Bombay shall be in force in the said lands.

2. The Governor of Bombay in Council and all Officers subordinate to the Government of Bombay for the time being exercising executive authority (other than in connection with the administration of the Police) in the Sholapur District shall exercise the like authority within the said lands.

3. All Criminal Courts having for the time being jurisdiction within the Sholapur District and all Civil Courts having for the time being jurisdiction within the Sholapur-Bijapur District shall have the like jurisdiction, respectively, within the said lands.

4. The administration of the Police within the said lands shall be vested in the Superintendent of the Great Indian Peninsula Railway Police, who shall exercise within the said lands the same police powers as he may for the time being exercise on the portion of the Great Indian Peninsula Railway which lies within the Sholapur District, in subordination to the authorities to whom he may be for the time being subordinate when exercising those powers on that portion of that railway.

5. The said lands shall be deemed to be included for the purposes of clauses 2 and 3, respectively, of this Notification within such taluka or other subdivision of the Sholapur and Sholapur-Bijapur Districts as the Governor of Bombay in Council shall from time to time, by Notification in the Bombay Government Gazette, direct.

No. 3248-I. B.—In exercise of the power conferred by section 21 of the Indian Arms Act, 1878 (XI of 1878), as applied to the Hyderabad Assigned Districts, the Governor-General is pleased to direct that the following shall be substituted for clause (2) of the Notification of the Government of India in the Foreign Department, No. 1877-I., dated the 1st June 1894, namely :

“(2) All members and ex-members of the Legislative Councils of the Governor-General, the Governors of Madras and Bombay, and the Lieutenant-Governors of Bengal, the North-Western Provinces and Oudh, the Punjab, and Burma.”

No. 3260-I. B.—Erratum.—In paragraph 2 of the Notification of the Government of India in the Foreign Department, No. 564-I. B., dated the 12th February, 1897, placing the

Local Corps in Central India and Rajputana under the orders of the Commander-in-Chief in India—

For "Sukia" read "Sukhta."

Notification No. 3118-I. B., dated the 19th August, 1897, is cancelled.

No. 3264-I. A.—Whereas the Governor-General in Council has certain jurisdiction within the Satara Jagirs, otherwise known as the States of Akalkot, Aundh, Bhore, Jath (including the estate of Daphlapur), and Phaltan:

In exercise of this jurisdiction and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to issue the following orders with respect to such jurisdiction:

PART I.

CRIMINAL JUSTICE.

For the purpose of the exercise in respect of the said jagirs of such jurisdiction as aforesaid in criminal cases:

- (1) The Political Agent for the time being for each of the aforesaid States shall exercise in respect of such State the powers of a Court of Session as described in the Code of Criminal Procedure, 1882, in every case wherein the offence or one of the offences charged is punishable under any of the provisions of Chapter VI, or Chapter VII, or under section 302, or section 303, or section 305, or under the final paragraph of section 307, of the Indian Penal Code, and shall, in the exercise of such powers, follow the procedure laid down by the said Code for the trial of cases by Courts of Session, with the following modifications, namely:
 - (a) The trial of any such case may, (i) subject to the orders of the Governor of Bombay in Council, be held in such place as the Political Agent may in his discretion fix for the purpose, and may (ii) with the sanction of the Governor of Bombay in Council, be conducted without jury or the aid of assessors.
 - (b) Every sentence of death or transportation for life passed by the Political Agent in any such case shall be referred for confirmation to the Governor of Bombay in Council, who may either confirm the sentence, or pass any other sentence warranted by law, or may annul the conviction and order a new trial on the same or an amended charge, or may acquit the accused person.
- (2) Nothing in this Part of these orders shall apply to—
 - (a) any proceedings against European British subjects or persons jointly charged with European British subjects; or
 - (b) any proceedings pending at the date of this Notification, which should be carried on as if this Notification had not been issued.

PART II.

CIVIL JUSTICE.

For the purpose of the exercise within the said jagirs of such jurisdiction as aforesaid in civil cases:

The Political Agent for the time being of each of the aforesaid States shall henceforth cease to exercise civil jurisdiction therein: provided that nothing in this Notification shall affect any appeal or proceeding instituted before the date thereof.

PART III.

The Notifications of the Government of India in the Foreign Department, No. 83 J., dated the 4th June, 1875, Nos. 3490-I. and 3491-I., dated the 15th October, 1885, No. 394-I., dated the 28th January, 1888 (in so far as the same is still in force), and No. 2384-I., dated the 5th June, 1891, are hereby cancelled, but without prejudice to anything done or commenced thereunder.

No. 3265-I. A.—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), the Governor-General in Council is pleased to direct that in the Notification of the Government of India in the Foreign Department, No. 393-A. I., dated the 28th January, 1888, for the word "Bijapur" the word "Kolhapur" shall be substituted.

No. 1307-G.—The following substantive promotions and appointment are made in and to the graded list of the Political Department, with effect from the 4th August, 1897, consequent on the death of Major I. MacIvor, C.I.E., Indian Staff Corps, a Political Agent of the 2nd Class,—

Captain P. J. Melvill, Indian Staff Corps, a Political Agent of the 3rd Class, to be a Political Agent of the 2nd Class.

Mr. E. H. S. Clarke, a Political Assistant of the 1st Class, to be a Political Agent of the 3rd Class.

Captain W. M. Cubitt, Indian Staff Corps, a Political Assistant of the 2nd Class, to be a Political Assistant of the 1st Class.

Captain H. L. Showers, Indian Staff Corps, a Political Assistant of the 3rd Class, to be a Political Assistant of the 2nd Class.

Lieutenant C. J. Windham, Indian Staff Corps, to be a Political Assistant of the 3rd Class.

These arrangements are made without prejudice to superior acting appointments held by any of the above-mentioned officers on the dates specified.

The 27th August, 1897.

No. 1311-G.—The Governor-General in Council is pleased to recognise the appointment of Chevalier O. Ghilardi to hold charge of the Italian Consulate-General at Calcutta during the absence of Commander J. Gallian.

The 28th August, 1897.

No. 3287-I. B.—Whereas His Highness the Dewan of Palanpur has ceded to the British Government full jurisdiction within those lands within his State which are, or may hereafter be, occupied by the Palanpur-Deesa Railway (including the lands occupied by stations, by out-buildings and for other railway purposes) ;

In exercise of this jurisdiction and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to provide as follows for the administration of justice within the aforesaid lands :

- (1) All laws for the time being in force in the lands occupied by the Western Rajputana State Railway within the Palanpur State shall be in force in the said lands,
- (2) All Courts having for the time being jurisdiction in the lands occupied by the Western Rajputana State Railway within the Palanpur State shall exercise the like jurisdiction within the said lands.

No. 3289-I. B.—Whereas the Governor-General in Council has full jurisdiction within the lands which are, or may hereafter be, occupied by the Palanpur-Deesa Railway (including the lands occupied by stations, by out-buildings and for all other railway purposes) and which lie within the Palanpur State ;

In exercise of this jurisdiction and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to direct that the following addition shall be made to the Notification of the Government of India in the Foreign Department, No. 3573-I., dated the 29th October, 1895, namely :

In the schedule, after the entries referring to the Indian Midland Railway the following entry shall be added :

- (7) Palanpur-Deesa Railway | Palanpur.

W. J. CUNINGHAM,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

ESTIMATES AND ACCOUNTS.

Simla, the 25th August, 1897.

No. 3799-A.—Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.

July 1897.

(Lakhs of Rupee

	IN JULY.		TO END OF JULY.		WHOLE YEAR.	
	1897-98.	1896-97.	1897-98.	1896-97.	Budget, 1897-98.	Actuals, Preliminary, 1896-97.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December 1883, Part I, page 497.]						
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	1,26	1,31	6,75	7,30	26,59	24,8
Opium	52	50	1,87	2,19	5,82	6,4
Salt	59	58	2,00	3,10	8,73	8,4
Stamps	46	48	1,60	1,70	4,84	4,7
Excise	45	47	1,79	1,92	5,67	5,6
Provincial Rates	23	19	1,17	1,23	3,62	3,5
Customs	31	35	1,30	1,44	4,49	4,4
Assessed Taxes	16	19	40	51	1,72	1,7
Forest (Madras and Bombay only)	4	5	12	13	57	5
Registration	5	5	18	17	44	4
Tributes from Native States	2	2	14	17	90	8
Other Civil Revenue	29	31	1,10	1,12	3,84	3,6
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT : GROSS	4,38	4,59	10,56	20,98	67,23	65,3
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	49	44	1,28	1,23	3,79	3,73
Opium	4	3	1,42	1,45	2,65	2,4
Famine Relief	38	...	1,29	3	1,49	6
Other Civil Expenditure	2,15	2,17	8,27	8,09	26,77	25,8
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT : GROSS	3,06	2,64	12,26	10,80	34,70	32,6
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments :						
[The figures comprise Revenue, Expenditure, and Debt and Remittance Transactions.]						
Post Office (Net : + Receipts more, — Receipts less, than Issues)	+	22	+	92	+	59
Forest, Marine (Net as above)	+	3	—	3	+	25
Guaranteed and Subsidized Railways (Net as above)	+	14	+	1,09	+	2,91
Repayment of Surplus Profits, etc.	...	...	...	...	10	45
Military Receipts	+	3	+	11	+	8
Issues	—	1,40	—	1,38	—	16,91
Telegraph Receipts	+	6	+	5	+	23
Issues	—	5	—	6	—	23
Public Works Department—						
State Railways—Receipts	+	97	+	91	+	4,10
Issues	—	80	—	90	—	3,53
East Indian Railway—Receipts	+	38	+	33	+	1,54
Issues	—	18	—	13	—	59
Ordinary Branches—Receipts	+	40	+	31	+	81
Issues	—	1,10	—	59	—	4,36
TOTAL NON-CIVIL DEPARTMENTS	— 1,47	— 96	— 5,57	— 2,86	— 14,74	— 14,48
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net : + Receipts more, — Receipts less, than Payments)	—	3	+	2,75	—	12
Mint Certificates and Bullion Advances (Net as above)	...	...	...	3	...	12
Exchange on Remittance Accounts	—	57	—	1,04	—	2,18
Council Bills paid (including Telegraphic) at Rs. 10 per £	—	92	—	1,25	—	3,45
Other Debt Heads (Net as above)	—	29	—	35	—	60
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 1,81	11	— 6,38	— 8,18	— 17,93	— 20,83
GRAND TOTAL RECEIPTS AND ISSUES	1,96	+ 1,10	— 4,65	86	— 14	2,63
Opening Cash Balance in Treasuries and Presidency Banks	11,18	14,54	13,87	16,50	13,46	16,50
Closing Cash Balance in Treasuries and Presidency Banks	9,22	15,64	9,22	15,64	13,32	13,87

LEAVE AND APPOINTMENTS.

The 23rd August, 1897.

No. 3760-Gl.—Notification in this Department No. 2413-Gl, dated the 31st May 1897, sanctioning the grant of privilege leave to Mr. A. H. Clarke, Chief Superintendent in the Office of the Comptroller, Assam, and appointing Mr. J. A. Prazer to act as Chief Superintendent, is hereby cancelled.

The 24th August, 1897.

No. 3770-Gl.—The following reversions of officers of the Account Department during the month of July 1897 are notified :

With effect from the 17th July 1897,—

Mr. A. H. Anthony to officiate in Class III instead of in Class II,
Mr. L. E. Pritchard to officiate in Class IV instead of in Class III,
Mr. F. D. Gordon to officiate in Class V instead of in Class IV, and
Mr. W. D. Woollam to officiate in Class VI instead of in Class V, of the Enrolled List.

With effect from the 18th July 1897,—

Mr. H. Oung to officiate in Class III instead of in Class II,
Mr. M. N. Bhattacharya to revert to Class IV,
Mr. W. J. F. Williamson to officiate in Class V instead of in Class IV, and
Mr. M. K. Ghatak to officiate in Class VI instead of in Class V, of the Enrolled List.

With effect from the 28th July 1897,—

Mr. R. N. Ray to revert to Class II, and
Mr. R. C. Chapman to revert to Class III, of the Enrolled List.

The 25th August, 1897.

No. 3777-Gl.—Mr. C. W. C. Carson, Probationer in the Office of the Comptroller, Hyderabad, is granted privilege leave for one month and nineteen days, with effect from the 15th September 1897.

Mr. A. Srinivasa Row, Superintendent in the Office of the Comptroller, Hyderabad, is appointed to act as a Supernumerary Chief Superintendent in that office, during the absence on privilege leave of Mr. Carson, or until further orders.

No. 3782-Gl.—Mr. W. D. Woollam, Probationer in the Office of the Accountant General, Bengal, is granted privilege leave for one month and three days, with effect from the 27th August 1897.

STATISTICS & COMMERCE.

COMMERCE & TRADE.

*Lights and Light-Dues.**The 23rd August, 1897.*

No. 3750-S. R.—In accordance with the provisions of section 16 of Act IX of 1879 (an Act to amend the law relating to coast-lights in the eastern part of the Bay of Bengal), the Governor General in Council has directed the publication of the following statement of receipts and expenditure on account of the Burma Coast-lights, during the year ending the 31st March 1897.

Receipts.			Expenditure.		
	Rs.	A. P.		Rs.	A. P.
Gross Receipts	2,73,235	12 0	1. Alguada Reef	14,316	0 0
Refunds	2,063	5 6	2. Double Island	4,984	0 0
			3. China Buckeer	5,835	0 0
			4. Eastern Grove	4,603	0 0
			5. Reef Island	2,419	0 0
			6. Savage Island	6,825	0 0
			7. Table Island (Cocos)	9,090	0 0
			8. Oyster Island	14,103	0 0
			9. F. L. V. <i>Kemendine</i>	28,542	0 0
			10. F. L. V. <i>Martaban</i>	4,277	0 0
			11. F. L. V. <i>Danidaw</i>	11,556	0 0
			12. Relief establishment	7,574	0 0
			13. Allowance to Inspector, Medical Officer, and Civil Engineer.	1,531	0 0
NET RECEIPTS	2,71,172	6 6	TOTAL EXPENDITURE	1,15,055	0 0

Note.—The sums stated above are exclusive of interest at 4 per cent. on the capital cost of light-houses and light-vessels, namely :

	Rs.
Total expenditure to end of 1896-97	34,59,146
Interest at 4 per cent. on the said expenditure	1,38,365

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.*Simla, the 27th August 1897.***APPOINTMENTS.****ARMY STAFF.**

No. 947.—Brevet Colonel F. C. Burton, 2nd Regiment of Bengal Lancers, officiating Assistant Adjutant-General, Rawal Pindi District, to be an Assistant Adjutant-General on the Establishment, *vice* Brevet-Lieutenant-Colonel E. G. Barrow, confirmed in the appointment of Deputy Secretary in the Military Department of the Government of India. Dated 11th August 1897.

No. 948.—Captain A. E. Hatch, 20th Regiment of Bombay Infantry, to be Inspector of Army Signalling, Madras and Bombay Commands, *vice* Captain J. R. K. Birch, whose tenure has expired. Dated 16th August 1897.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 949.—With reference to G. G. O. No. 921 of 1897, the undermentioned appointments are made, with effect from the dates on which the officers named assume their duties :

Captain W. H. Armstrong, 1st Battalion, East Yorkshire Regiment, to be Brigade Transport Officer, 2nd Reserve Brigade.

Captain H. W. C. Colquhoun, Indian Staff Corps, 24th Regiment of Madras Infantry, to be Brigade Transport Officer, 3rd Reserve Brigade.

No. 950.—Lieutenant C. A. E. O'Meara, Indian Staff Corps, 2nd (The Queen's Own) Regiment of Bengal (Light) Infantry, to be Deputy Assistant Commissary-General, 2nd class, on probation, with effect from the 14th June 1897.

[Joined his appointment on the 1st August 1897.]

MEDICAL DEPARTMENT.

No. 951.—Brigade-Surgeon-Lieutenant-Colonel G. W. R. Hay, M.D., Indian Medical Service, Bombay Establishment, is granted the temporary rank of Surgeon-Colonel, with effect from 15th July 1897, whilst officiating as Principal Medical Officer, Bombay and Aden Districts, *vice* Surgeon-Colonel D. E. Hughes, M.D., on leave.

STAFF CORPS.

No. 952.—Lieutenant Archibald Campbell Hobson, The King's Own (Royal Lancaster Regiment), officiating wing officer, 6th Regiment of Infantry, Hyderabad Contingent, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 25th November 1895, subject to confirmation by the Secretary of State for India.

No. 953.—Lieutenant John Charles Pulleine Craster, Northumberland Fusiliers, officiating wing officer, 40th (Pathan) Regiment of Bengal Infantry, is admitted to the Indian Staff Corps from the 19th December 1895, subject to confirmation by the Secretary of State for India.

No. 954.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India :

Lieutenant Charles Alexander Robert Hutchinson, Royal Irish Regiment, officiating wing officer, 3rd Regiment of Sikh Infantry,—7th April 1896.

Lieutenant Walter John William Brackenbury, Suffolk Regiment, officiating wing officer, 9th Regiment of Bombay Infantry,—21st July 1896.

Lieutenant Robert John Cuming, Suffolk Regiment, officiating wing officer, 16th Regiment of Madras Infantry,—2nd August 1897.

Lieutenant Kenrick Horace Lloyd, Lancashire Fusiliers, officiating wing officer, 24th Regiment of Madras Infantry,—4th August 1897.

Lieutenant George Knowles, Derbyshire Regiment, officiating wing officer, 7th Regiment of Madras Infantry,—6th August 1897.

FIELD OPERATIONS.**MALAKAND.**

No. 955.—With reference to G. G. O. No. 816 of 1897, Captain A. W. V. Plunkett, 2nd Battalion, Manchester Regiment, to be Assistant to the Divisional Transport Officer, Malakand Field Force, with effect from the date on which he assumes the duties, in place of Captain F. H. Hancock, on leave in England.

TOCHI.

No. 956.—With reference to G. G. O. No. 697 of 1897, the following appointment is made during the operations of the Tochi Field Force, with effect from the date on which the officer assumes his duties :

Captain J. E. L. Gibbs, 1st Battalion, Bedfordshire Regiment, to be Commandant, Base Depot, British Troops, Bannu, *vice* Captain F. D. J. Annesley, who has been permitted to rejoin his regiment.

No. 957.—With reference to G. G. O. No. 697 of 1897, Captain J. T. I. Bosanquet, 2nd Battalion, Border Regiment, to be Regimental Commissariat-Transport Officer to the 1st Brigade, Tochi Field Force, from the date on which he assumes his duties, in place of Lieutenant H. W. R. Senior, who has been permitted to rejoin his regiment.

LONDON GAZETTE.

No. 958.—The following extracts are published for general information :

"London Gazette," dated the 3rd August 1897, pages 4346 and 4347.

WAR OFFICE, PALL MALL,
3rd August, 1897.

* * * * *

Unattached List.—The undermentioned Gentlemen Cadets, from the Royal Military College, to be Second-Lieutenants, with a view

to their appointment to the Indian Staff Corps.
Dated 4th August, 1897:

John Cavendish Freeland.
Robert Nicholas.
Laurence Balfour Cloete.
Guss Conrad Morris.
Robert Crooks Gilchrist.
Claud Duncan Hitchens.
Philip Howell.
William Leigh Maxwell.
Wilfrid Francis Seymour Casson.
Bertrand Richard Moberly.
Malcolm Stewart McQueen (Queen's India Cadet).
Clement Arthur Milward.
Mervyn Robert Howe Webber.
Ralph Mackie.
Charles John Bruce Hay.
Thomas Campbell Burke.
Cyril Norman Macmullen.
George Wilmot Ellis (Queen's Cadet).
Thomas MacCallum Nicholson.
Arthur Atlay Lister Barnes.
William Patrick Miller Sargent (Queen's India Cadet).
Patrick Neil Craigie.
Alan Moir Graham (Queen's India Cadet).
Reginald Hugh Anderson (Honorary Queen's India Cadet).
Charles Gilbert Crosthwaite (Queen's India Cadet).
Tudor Henry St. George Tucker (Queen's India Cadet).
Bertram Charles Fellows.
Herbert Thompson Shaw Rogers.
Aloys Reginald Sprenger.
Robert Charles Byam Yates (Queen's India Cadet).
William George Broughton Ischia Hawley.
Percy Macclesfield Heath (Queen's India Cadet).
Vernon Percy-Smith (Queen's India Cadet).
Frederick George Edward Lumb.
Arthur Henry Eyre Mosse.
Harold Scott Erskine Franklin (Queen's India Cadet).
Bazett Colvin Graham (Honorary Queen's India Cadet).
Robert Aylmer Burrowes.
John Carysfort Loch (Queen's India Cadet).

BREVET.

The undermentioned officers to be Colonels:
Lieutenant-Colonel Stannus V. Gordon,
D.S.O., Indian Staff Corps. Dated 23rd
June 1897.

ORGANISATION.

ARMY RESERVES.

No. 959.—The following gentlemen are appointed Second-Lieutenants in the Infantry Branch of the Indian Army Reserve of officers.

Earnest Rudolph Foy.
William Peter Sangster.

PROMOTIONS.

No. 960.—The following promotions are made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

Lieutenants to be Captains.

25th August 1897.

Alfred Turner Rowlandson.
Frederic George Lucas.
Arundel Sinclair Begbie.
Francis Frederick Badcock, D.S.O.
Nicholas Albert Lewarne.
Henry William Richard Senior.
Ian Hope Grant.
Richard Harman, D.S.O.
Ernest Stanley Hall.
Frederick William Charles Turner.
Ernest Joseph Macfarlane Wood.
Walter Dickens Daunt.
Henry George Walker.
Edgar Brandreth.
Charles William Herbert Symonds.
Charles Tarrant Swan.
McLeod James Gordon.
Arthur Ross Barwell.
Frederick Charles Livingston Waller.
William Edward Tomkins.
Frank Lloyd Vincent.
Harry Alexander Moore.
Francis William Hallowes.
Denis George Peart.
Walter George Hodgson.
Frederick Robert Edward Lock.
William Henry Manning.
Reginald Percy Congreve Schneider.
Walter Henry Brown.
Robert Montresor Lewis.
Harry Torriano Pritchard.
Cyril Edward Wood.
James Saurin Richards.
Lewin Barlow Walton.
Alfred Carnac Watson.
John Joseph O'Brien Sexton.
Theodore Charles Mackenzie Trower Hogg.
Owen Charles Argles.
Wilfred Charlie Farquhar Rawdon Macnamara.
Bertrand Evelyn Mellish Gurdon, D.S.O.
John Walter Beresford Merewether.

William George Grey.
Robert Clarence Hillard Chalmers.
Lindsay Maxwell Bell.

COLONEL'S ALLOWANCE.

No. 961.—General Harry McLeod, Royal (late Madras) Artillery, is admitted to the colonel's allowance, with effect from the 1st July 1897, *vice* General Sir Robert Cadell, K.C.B., deceased.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Madras.

No. 962.—The undermentioned Military pupils having passed their final examination are admitted into the service as third class Assistant Surgeons, with effect from the 30th June 1897 :

Frederick Frank Rath Carreck.
Albert Withelm Truter.
Alfred Edward Hamlin.
Joseph Francis DeCosta.
Norbert Henry Carlos.

ORDNANCE DEPARTMENT.

Bombay.

No. 963.—Honorary Lieutenant and Deputy Assistant Commissary Henry Jepson to be Assistant Commissary ;

Conductor John Dickson to be Deputy Assistant Commissary, and to have the honorary rank of Lieutenant, subject to Her Majesty's approval ;

Sub-Conductor William Godfrey to be Conductor ;

Store-Sergeant Michael Hayes to be Sub-Conductor,—

with effect from the 24th May 1897, *vice* Honorary Lieutenant and Assistant Commissary A. Heapy, deceased.

NATIVE ARMY.

No. 964.—*19th Regiment of Bengal Lancers*—

Kot-Dafadar Hari Singh to be Jemadar, *vice* Jemadar (on probation) Partap Singh, resigned, with effect from the 15th May 1897.

No. 965.—*14th (The Ferozepore Sikh) Regiment of Bengal Infantry*—

Pay-Havildar Atr Singh to be Jemadar, *vice* Bhagwan Singh, seconded, for service in British East Africa, with effect from the 15th June 1897.

Pay-Havildar U'dam Singh to be Jemadar, *vice* Tilok Singh, transferred to the 32nd (Punjab) Regiment of Bengal Infantry (Pioneers), with effect from the 21st July 1897.

No. 966.—*26th (Punjab) Regiment of Bengal Infantry*—

Havildar Makhmad to be Jemadar, *vice* Sultan Amir, transferred to the pension establishment, with effect from the 26th June 1897.

No. 967.—*21st Regiment of Bombay Infantry (Marine Battalion)*—

Jemadar Dhondee Ghaday to be Subadar, and Havildar Sirpati Murkute to be Jemadar, *vice* Akbar Khan, deceased; with effect from the 20th July 1897.

PUNJAB FRONTIER FORCE.

No. 968.—*3rd Regiment of Punjab Cavalry*—

Dafadar Badhawa Singh to be Jemadar, *vice* Badhawa Singh, transferred to the pension establishment, with effect from the 1st July 1897.

RETIREMENTS.

No. 969.—Honorary Surgeon-Captain Archibald Mullen, Senior Assistant Surgeon, Indian Subordinate Medical Department (Bombay), is permitted to retire from the service, with effect from the 22nd June 1897, subject to Her Majesty's approval.

No. 970.—Lieutenant W. B. Staunton, Indian Staff Corps, has been transferred by the Secretary of State for India to temporary half pay, with effect from the 29th July 1897, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT AND MERITORIOUS SERVICE.

No. 971.—The undermentioned non-commissioned officers of the Bengal Unattached List and Bengal Sappers and Miners are awarded the silver medal for long service and good conduct, without gratuity, for the quarter ending 30th September 1897 :

Quarter Master Sergeant James Hall, Bengal Sappers and Miners.

Quarter Master Sergeant David Allsopp, Orderly Room Sergeant.

First class Sergeant-Instructor John William Bancroft, Mussoorie Volunteer Rifle Corps.

First class Sergeant-Instructor John McEnerney, East Indian Railway Volunteers.

First class Sergeant-Instructor Alfred John Lee, Northern Bengal Mounted Rifles.

First class Sergeant-Instructor George Glover, Cawnpore Volunteer Rifle Corps.

Sergeant Charles Henry Coombes, Commissariat-Transport Department.

No. 972.—The undermentioned non-commissioned officer of the Native Army in the Bombay Command is granted the medal for meritorious service, with annuity, under the provisions of clause 115, India Army Circulars, 1888, and article 342, Army Regulations, India, Volume I, Part II :

No. 2579, Havildar Bábáji Pálav, 9th Regiment of Bombay Infantry, *vice* Color-Havildar Mánáji Bandè, transferred to the pension establishment.

No. 973.—The undermentioned non-commissioned officers and men of the Unattached List, Madras Command, "Queen's Own" Madras Sappers and Miners, and 15th Regiment of Madras Infantry, are awarded silver medals for

long service and good conduct, for the quarter ending 30th June 1897 :

Without gratuity.

Sergeant Joseph Donald Sweeney, Barrack Department.

Acting Sergeant-Major Thomas William Capel, Madras Railway Volunteers.

Acting Sergeant-Major Alfred Leech, South Indian Railway Volunteer Rifles.

First class Sergeant-Instructor John Hunt, Malabar Volunteer Rifles.

Company Sergeant-Major Henry Lay, "Queen's Own" Madras Sappers and Miners.

First class Barrack Sergeant Charles Witt, Barrack Department.

With gratuity of £5.

Drummer Alexander Dunn, 15th Regiment of Madras Infantry.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 974.—*Calcutta Naval Volunteers*—

Sub-Lieutenant Horace Campbell Blaker to be Lieutenant, to complete the establishment.

No. 975.—*1st Battalion, Calcutta Volunteer Rifles*—

Second-Lieutenant Henry Charles Hodgkins, to be Lieutenant, *vice* Sarkies, deceased.

No. 976.—*Allahabad Volunteer Rifles*—

The following appointments and promotions are made, with effect from the 19th August 1897 :

Lieutenant John William Walsh to be Captain, *vice* Hooper, resigned.

Lieutenant William John Minahan to be Captain, to complete the establishment.

Second-Lieutenant Henry James Bloomfield to be Lieutenant, *vice* Walsh, promoted.

Second-Lieutenant William Henry Butcher to be Lieutenant, *vice* Minahan, promoted.

William Wallach, Gentleman, to be Second-Lieutenant, *vice* Bruce, resigned.

Evelyn Campbell Paxton, Gentleman, to be Second-Lieutenant, *vice* Bloomfield, promoted.

Arthur Harry Claud Hamilton, Gentleman, to be Second-Lieutenant, *vice* Butcher, promoted.

Richard Thomas Hodson, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 977.—*Baluchistan Volunteer Rifles*—

Major Samuel Walter Sulton, Commandant, resigns his commission, with effect from the 31st July 1897.

MARINE DEPARTMENT.

SHIPS.

SALVAGE.

No. 57.—The Governor-General in Council is pleased to direct the publication for general information of the subjoined letters, reporting the rescue by the R.I.M.S. *Mayo* on the

26th June 1897, of the surviving passengers and crew of the P. & O. S.S. *Aden*.

2. His Excellency desires to place on record his appreciation of the skilful manner in which this dangerous duty was carried out by Commander Thomas Arthur Leach De Berry and the officers and crew of the *Mayo*, and particularly of the gallantry of the boat's crew under Lieutenant Henry Charles Edward Dobbin, R.I.M., and Sub-Lieutenant Oliver Goldsmith, R.I.M., who successfully performed the perilous task of removing the survivors from the wreck to the R.I.M.S. *Mayo*.

Letter from the Political Resident, Aden, No. 206, dated 1st July 1897.

"In continuation of my telegram of the 29th ultimo, I have the honour to submit the following report which gives details impossible to convey in a telegram.

"2. On the morning of the 21st instant the Agent of the P. & O. Company called at my house and informed me that he had received a telegram from Perim to the effect that a passing steamer had signalled a wreck on shore at Socotra, and as he was anxious about the P. & O. S.S. *Aden*, he consulted me as to the advisability of sending assistance. As I knew there had been an old wreck there for some time, I at once wired to the Assistant Resident, Perim, to know if he had any information of a recent wreck there; before this reached him I received the following from him :

'Steamer *Volute* signals steamer ashore east coast Socotra, abandoned by crew, name unknown. No assistance can be rendered.'

"3. The following day, however, information received from a steamer which came in here made it seem doubtful as to the absolute correctness of the above information, and though at this time of year it seemed exceedingly problematical whether anything could be done to assist any vessel ashore on the east coast of Socotra, I decided that the *Mayo* should go out and at once directed her to get up steam as rapidly as possible. She left in the early morning of the 23rd and returned on the evening of the 28th. How exceedingly opportune her despatch was will be seen from the enclosed report from Commander DeBerry. No. 76, of the 28th ultimo, as from what I have since heard it is almost certain the wreck could not have held together 24 hours longer.

"4. From all accounts received from ships which have passed Socotra lately the weather off the east coast of the Island—always bad during the monsoon—is stated to have been abnormally violent of late. Under such circumstances, I trust Government will concur with me in considering that the manner in which Commander De Berry conducted the operations which resulted in the saving of so many lives is deserving of the highest praise, and speaks volumes in favour of the discipline and good management which must have prevailed on board his ship. It is a matter of extreme regret that information of the wreck was not received sooner, when no doubt the number saved would have been even larger. I attach a list of those missing received from the P. & O. Agent here, and I fear there can be but little doubt that all those mentioned in the list have perished.

"5. I would desire most cordially to endorse the remarks of Commander DeBerry contained in paragraph 6 of his report concerning the conduct of Lieutenant Dobbin, Sub-Lieutenant Goldsmith, and the Native crew, who volunteered to man the boat on the occasion. I have learnt through the survivors how difficult and dangerous the duty was; the sea was very high, washing clean over the wreck and the wind was very strong. There was quite a gale blowing; notwithstanding this, owing to the good management of Lieutenant Dobbin and the persistent pluck displayed by all in the boat, every soul remaining on the wreck was got off without mishap of any kind though two trips had to be made in such weather and the danger of the boat being stove in against the wreck was extreme and only averted by skilful management. I venture to hope that some recognition of their conduct on this occasion may be afforded Lieutenant Dobbin and his companions.

"6. The conduct of the P. and O. vessel alluded to in paragraph 2 of Commander DeBerry's report, which, I understand, was the *Simla*, appears quite inexplicable; it is to be hoped, however, that some satisfactory explanation may be forthcoming.

"7. In conclusion, I have only to say that the European survivors, who were all more or less injured and suffering from exposure and want of food, were loud in their praise of the kindness and attention they received from all on board the *Mayo*; especially were they grateful to Assistant Surgeon R. G. Ives, in medical charge of the ship, who was unremitting in his attentions day and night.

"8. The Europeans all left for England by the mail of the 30th June, and I attach, for the information of Government, a copy of the letter which they sent me prior to their departure.

"The Native survivors were taken on board the S.S. *Ganges* here.

"9. I cannot conclude this letter without bringing to notice how extremely desirable it is that a light should be erected on the east end of Socotra; vessels following the track of the ill-fated *Aden* come on to the Island without any warning especially when, as happens so often during the monsoon, they have been unable to obtain sights for several days, and the immunity from danger which a light in that position would give is, I understand, fully recognised by all Commanders of ships passing the Island from Colombo."

No. 76, dated Aden, the 28th June 1897.

From—T. A. L. DEBERRY, Commander. Royal Indian Marine Steamer *Mayo*,

To—The Political Resident, Aden.

In accordance with your order I proceeded to Tamrida on the 23rd instant and arrived there about noon of 25th and after some difficulty communicated with the shore. On enquiry I heard that a black painted vessel with one funnel has been wrecked off Cape Redressa, some 15 days before, whether still there or not I could not find out; I was also informed that for the first three nights after wreck was seen, rockets and lights were seen on board but had not been seen since.

2. Acting on this information I proceeded intending to get as near to the wreck as possible that night. She was sighted at about 4 P. M., and as I neared her I had no doubt as to her being a P. and O. vessel. It was blowing very hard at the time and heavy sprays were going over the ship, which quite prevented my being able to see if any people were on board; although a flag was flying from her foremast, and considering the sea too heavy to approach nearer to her, I anchored at 5-30 under the land for the night (I may mention here that a P. and O. vessel bound to the east was off the wreck the same time as we were, she having, I think, come from Aden. I signalled to her, but am afraid my signal was not seen as she proceeded on her course). At 7-15 an officer went aloft to see if any lights were being shown on the wreck, and was much relieved to see that lights were visible. I burned blue lights to let the people on board know that we knew they were on board, but I heard afterwards they were not seen as we had not burned high enough up; the wreck being the other side of a high spit of land from where we were lying.

3. At daybreak I weighed and proceeded to the wreck getting as close as I considered safe, which was between $\frac{1}{2}$ and $\frac{3}{4}$ miles and found enough water to anchor in, which I did in 20 fathoms.

4. With as little delay as possible (the people being now plainly seen huddled together on board) I sent a boat with Lieutenant Dobbin and Sub-Lieutenant Goldsmith to the wreck which they succeeded in reaching in about 40 minutes, and considering the extremely heavy sea running and wind blowing at the time, I consider they did very well; this boat returned to the ship with the Europeans and some 8 Natives, and after a short stay alongside returned again to the wreck bringing back the remainder of the crew, in all about 22 men. Lieutenant Dobbin reported to me the wreck seemed to be moving and showing signs of rapidly breaking up when he left; she certainly was being swept by tremendous seas and to me it is a wonder she held together so long.

The wreck occurred about 3 A.M. the 8th instant on the reef of rocks S. E. of Redressa, her funnel has gone at the deck, and all deck work except 3 ventilators are gone; the two masts are still standing, but she has broken her back, I should say, just before the bridge.

5. The survivors seem to have had terrible privations and all the Europeans are more or less injured.

6. In concluding this report, I beg you will allow me to draw your attention to the gallant conduct of Lieutenant Dobbin and Sub-Lieutenant Goldsmith as well as the boat's crew, who were all volunteers, and that if ever comment is made on the saving of the survivors of the S. S. *Aden*, consideration will be taken of the heavy sea running and wind at the time, which were both rapidly increasing, and I don't think I should have considered it safe to send the boat back a third time. I have the honour to enclose a list of those rescued on Saturday morning the 26th instant.

P. J. MAITLAND, Major-General,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 27th August, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1803, it is notified that reports of the deaths of the undermentioned commissioned and warrant officers on the dates specified were received in the Military Department between the 21st and the 27th August 1897 :

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
2nd Battalion Royal Irish Regiment (42nd Gurkhas)	Lieutenant F. C. Macnaghten	3rd August 1897	Shillong	...	...
Public Works Department	Sub-Conductor T. Atkins	12th August 1897	Allahabad	...	...

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 23rd August, 1897.

No. 329.—With reference to Public Works Department Notification No. 93, dated 5th March 1897, Mr. E. C. Trotter is confirmed in the appointment of Deputy Examiner of Accounts, Class II (new classification).

No. 330.—Mr. Joseph Edward Lacey, Accountant, 1st Grade, and Assistant Examiner of Accounts (honorary rank), attached to the Office of the Accountant General, Public Works Department, is appointed to the Superior Accounts Branch, with the rank of Deputy Examiner of Accounts, Class II (new classification), and is posted to the Office of the Examiner, Public Works Accounts, Madras.

No. 331.—The services of the undermentioned officers, State Railways, are placed at the disposal of the Burma Railways Company, Limited, with effect from the 1st September 1896 :

Name.	Grade.
Roberts, Mr. R. W.	Executive Engineer, 2nd Grade.
Barron, Mr. W. D.	Executive Engineer, 2nd Grade.
Despeissis, Mr. J. M. A.	Executive Engineer, 3rd Grade.
Roberts, Mr. F. W.	Executive Engineer, 3rd Grade.
Lloyd, Mr. C. V.	Executive Engineer, 3rd Grade, temporary rank.
Sutherland, Mr. J.	Executive Engineer, 3rd Grade, temporary rank.
Richards, Mr. G.	Assistant Engineer, 2nd Grade.
White, Mr. J. H.	Assistant Engineer, 2nd Grade.
Allum, Mr. F. W.	Assistant Engineer, 2nd Grade.
Verrieres, Mr. E.	Assistant Engineer, 2nd Grade.
Barrie, Mr. C. B.	Assistant Engineer, 2nd Grade.
Stanton, Mr. W. C.	Assistant Engineer, 2nd Grade.
Young, Mr. J. A. F.	Assistant Engineer, 3rd Grade.
McKenzie, Mr. A. L.	Assistant Engineer, 3rd Grade.
Hopkins, Lieutenant L. E., R.E.	Assistant Engineer, 3rd Grade.
Rich, Lieutenant E. T., R.E.	Assistant Engineer, 3rd Grade.
Murray, Captain V., R.E.	District Traffic Superintendent in Class II, Grade 4, of the Superior Revenue Scale.

No. 332.—The services of the undermentioned State Railway officers were placed at the disposal of the Burma Railways Company, Limited, for the periods specified :

Name.	Grade.	DATE OF LOAN.	
		From	To
Lilley, Mr. A. R.	Executive Engineer, 1st Grade	2nd March 1897 .	4th July 1897.
Elston, Mr. J.	Executive Engineer, 1st Grade	23rd February 1897 .	17th April 1897.
Brady, Lieutenant D., R.E. .	Assistant Engineer, 2nd Grade	2nd March 1897 .	12th April 1897.
Muter, Lieutenant R. S., R.E.	Assistant Engineer, 2nd Grade	23rd February 1897 .	18th June 1897.
Manser, Lieutenant W. E., R.E.	Assistant Engineer, 2nd Grade	23rd February 1897 .	23rd April 1897.

The 26th August, 1897.

No. 333.—It is hereby notified for general information that the Right Honourable the Secretary of State for India has in despatch No. 64 Railway, dated the 15th July 1897, accorded sanction to the construction of a bridge of 13 spans of 150 feet over the Teesta River near Kaunia at an estimated cost of Rs. 15,19,166-0-0.

No. 334.—Mr. H. J. Oddie, Executive Engineer, 1st Grade, State Railways, is, on return from privilege leave, appointed to officiate as Deputy Consulting Engineer to the Government of India for Railways, Lucknow, until further orders.

The 27th August, 1897.

No. 337.—The following promotions and reversions are ordered in the Accounts Branch :

Names.	From		To	With effect from	
French, V. C.	Deputy Grade.	Examiner, 1st	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	1st September 1896.	
French, V. C.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Deputy Grade, <i>permanent</i> .	Examiner, 1st	14th December 1896.	
French, V. C.	Deputy Grade.	Examiner, 1st	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	1st February 1897.	
French, V. C.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd	Grade, sub. <i>pro tem</i> .	29th June 1897.	
Dover, F. C. W.	Deputy Grade.	Examiner, 2nd	Deputy Examiner, 1st Grade, <i>permanent</i> .	1st September 1896.	
Ryan, J. A.	Deputy Grade.	Examiner, 1st	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	12th September 1896.	
Ryan, J. A.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Deputy Grade, <i>permanent</i> .	Examiner, 1st	5th December 1896.	
Ryan, J. A.	Deputy Grade.	Examiner, 1st	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	14th February 1897.	
Lee, E. A.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd	Grade, <i>permanent</i> .	1st September 1896.	
Shaw, J. .	Deputy Grade, <i>permanent</i> , and Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd	Grade, <i>permanent</i> .	1st September 1896.	
Dunne, F. P.	Deputy Grade.	Examiner, 2nd	Deputy Examiner, 1st Grade, <i>permanent</i> .	19th September 1896.	
Gaynor, M. H.	Deputy Grade, <i>permanent</i> , and Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd	Grade, sub. <i>pro tem</i> .	21st March 1897.	
Wollaston, A. H.	Deputy Grade.	Examiner, 2nd	Deputy Examiner, 1st Grade, <i>permanent</i> .	3rd November 1896.	

Names.	From	To	With effect from
Muirhead, C. . . .	Deputy Examiner, Class II (<i>new classification</i>).	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	3rd November 1896.
Muirhead, C. . . .	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>permanent</i> .	21st November 1896.
Trotter, H. M. C. . .	Deputy Examiner, Class II (<i>new classification</i>).	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	3rd November 1896.
Trotter, H. M. C. . .	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>permanent</i> .	18th February 1897.
Mole, P. C.	Deputy Examiner, Class II (<i>new classification</i>).	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	3rd November 1896.
Mole, P. C.	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>sub. pro tem</i> .	2nd March 1897.
Mole, P. C.	Deputy Examiner, Class I (<i>new classification</i>), <i>sub. pro tem</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>permanent</i> .	21st March 1897.
Slane, W.	Deputy Examiner, Class I (<i>new classification</i>).	Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	18th March 1897.
Slane, W.	Deputy Examiner, Class I (<i>new classification</i>), <i>permanent</i> , and Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	Examiner, Class IV (<i>new classification</i>), <i>sub. pro tem</i> .	4th April 1897.
Slane, W.	Examiner, Class IV (<i>new classification</i>), <i>sub. pro tem</i> .	Examiner, Class IV (<i>new classification</i>), <i>permanent</i> .	29th June 1897.
Wolfe, G. C.	Deputy Examiner, 1st Grade, and Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd Grade, <i>permanent</i> .	3rd November 1896.
Conduitt, H. W. . . .	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> .	20th March 1897.
Conduitt, H. W. . . .	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> .	Examiner, 4th Class, 2nd Grade, <i>permanent</i> .	21st March 1897.
Curry, W. E.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> . (<i>supernumerary</i>).	21st March 1897.
Curry, W. E.	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> . (<i>supernumerary</i>).	Examiner, 4th Class, 2nd Grade, <i>permanent</i> .	4th April 1897.
Durant, W. E.	Deputy Examiner, 1st Grade, <i>permanent</i> , and Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd Grade, <i>sub. pro tem</i> .	21st March 1897.
Durant, W. E.	Examiner, 4th Class, 3rd Grade, <i>sub. pro tem</i> .	Examiner, 4th Class, 3rd Grade, <i>permanent</i> .	4th April 1897.
Balarama Iyer, K. . .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> . (<i>supernumerary</i>).	20th March 1897.
Balarama Iyer, K. . .	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> . (<i>supernumerary</i>).	Deputy Examiner, 1st Grade, <i>permanent</i> .	4th April 1897.
Conley, A.	Deputy Examiner, Class I (<i>new classification</i>).	Examiner, Class IV (<i>new classification</i>) <i>temporary rank</i> .	19th September 1896.
Conley, A.	Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>permanent</i> .	20th November 1896.

Names.	From	To	With effect from
Conley, A. . . .	Deputy Examiner, Class I (<i>new classification</i>).	Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	2nd March 1897.
deRhe Philipe, G. W. V. .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> .	20th March 1897.
deRhe Philipe, G. W. V. .	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> .	Deputy Examiner, 1st Grade, <i>permanent</i> .	17th June 1897.
leMaistre, G. H. . . .	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> .	21st March 1897.
leMaistre, G. H. . . .	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> .	Examiner, 4th Class, 2nd Grade, <i>permanent</i> .	29th June 1897.
Bayly, W. G. G. . . .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> .	21st March 1897.
Bayly, W. G. G. . . .	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> .	Deputy Examiner, 1st Grade, <i>permanent</i> .	29th June 1897.
Godfrey, J.	Deputy Examiner, Class I (<i>new classification</i>).	Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	20th March 1897.
Rabbitt, W. T.	Deputy Examiner, Class II (<i>new classification</i>).	Deputy Examiner, Class I, (<i>new classification</i>), <i>temporary rank</i> .	21st March 1897.
Rabbitt, W. T.	Deputy Examiner, Class I (<i>new classification</i>), <i>temporary rank</i> .	Deputy Examiner, Class I (<i>new classification</i>), <i>sub. pro tem</i> .	4th April 1897.

Note.—The foregoing promotions and reversioners are, in the case of the officers named, in supersession of those notified in Public Works Department Notifications Nos. 408, dated 2nd October 1896, 404, dated 27th November 1896, 519, dated 15th December 1896, 528, dated 21st December 1896, 542, dated 29th December 1896, 84, dated 26th February 1897, 174, dated 28th April 1897, 209, dated 28th May 1897, and 255, dated 2nd July 1897.

Yeats, S. K. L.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, <i>sub. pro tem</i> .	4th April 1897.
Fox, A. J.	Deputy Examiner, Class I (<i>new classification</i>).	Examiner, Class IV (<i>new classification</i>), <i>temporary rank</i> .	29th April 1897.
Sinclair, C. S. B. . . .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, <i>sub. pro tem</i> .	29th June 1897.
Turner, W. H. E. . . .	Deputy Examiner, 1st Grade.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	26th July 1897.

TELEGRAPH.

The 27th August, 1897. .

No. 336.—The Governor General in Council is pleased to order the following reversion in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified :

Name.	From	To	Date.
Mr. A. J. L. Grimes .	Superintendent, Class V, 2nd Grade, officiating.	Assistant Superintendent, Class VI, 2nd Grade.	3rd August 1897.

The 27th August, 1897.

No. 335.—The following is published for general information :

No. 2297 G., dated Simla, the 26th August, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Rules regulating the appointment of passed students of the Indian Colleges to the Engineer establishment of the Public Works Department.

Read—

Government of India, Public Works Department Resolution No. 2112-G., dated 19th July 1892.

Government of India, Public Works Department Resolution No. 2523-G., dated 28th September 1893.

Read also—

Memorandum from the Government of India, Home Department, No. 109 (Education), dated 15th May 1897.

Memorandum from the Government of India, Home Department, No. 142 (Education), dated 11th June 1897.

RESOLUTION.—Since the issue of Public Works Department Resolution No. 2112-G., dated 19th July 1892, quoted in the preamble, the conditions for the practical training and appointment to the Department of passed students of the Engineer class of the Thomason Civil Engineering College, Rurki, have been changed, and it has become necessary to modify Rule IV of the Regulations contained in the Resolution quoted above. The Governor General in Council is accordingly pleased to direct that the rule shall be altered as follows :

IV.—Recruits from the Indian Colleges, other than the Thomason College, Rurki, shall be appointed as apprentices on Rs. 100 per month, and shall remain on probation until they have proved their thorough fitness for service in the Department. They shall then be promoted to 3rd grade Assistant Engineer on Rs. 250 and shall be required to pass the examination laid down in Public Works Code, Volume I, Chapter II, paragraphs 23—25, before promotion to 2nd grade Assistant Engineer. If they are not recommended within three years for promotion to 3rd grade Assistant Engineer, they shall be liable to removal from the Department.

For the purpose of awarding to students of the Thomason Civil Engineering College, Rurki, the five guaranteed appointments in the Public Works Department, not more than ten qualified Civil Engineering students will be appointed in the order of merit in which they stand in the final examination list, as apprentices in the Public Works Department, and will be allotted to the several Local Governments and Administrations, in the proportion of two apprentices (one being from among the first five in the order of merit) to each guaranteed appointment, so far as the numbers of students who qualify may admit.

On the expiry of one year the Local Government or Administration shall decide as between two apprentices serving under it in respect of a guaranteed appointment, whether either or both have proved, in the course of their practical training, their thorough fitness for appointment to the Public Works Department. If the Local Government or Administration decide that neither has proved his fitness, it may dispense with the services of either or both, or may extend the probation of either or both for a further period not exceeding two years from such date. If the Local Government or Administration decide that one only of the two has proved his

fitness it shall appoint him to be an Assistant Engineer, 3rd grade, and discharge the other. If the Local Government or Administration decide that both are fit for appointment, it shall select and appoint to be Assistant Engineer, 3rd grade, the apprentice who stood first in order of merit in the College final examination, and in discharging the other, shall cause to be endorsed on his College certificate a certificate of his practical fitness. In any case the appointment made should be reported to the Government of India, for information, and for confirmation of the appointment.

Their further promotion will be regulated by the same rules as that of other Assistant Engineers of the Provincial Service.

• An apprentice shall receive a salary of Rs. 100 a month if an European or Eurasian, and of Rs. 50 if a pure native of India.

2. That portion of Rule IV relating to the Thomason College, as reconstructed above, shall not apply to students who entered the College in April 1897, after undergoing the examination for entrance into that College in November 1896, but it shall apply to all subsequent entrants.

ORDER.—Ordered that the above Resolution be circulated to the Local

The Governments of Madras and Bombay, Public Works Department, General and Railway Branches.

The Governments of Bengal, the North-Western Provinces and Oudh, and the Punjab.

The Government of Burma, Public Works Department, General and Railway Branches.

The Chief Commissioners of the Central Provinces, Assam, and Coorg.

The Resident at Hyderabad.

The Agents to the Governor General for Rajputana, Central India, and Baluchistan.

The Accountant General, Public Works Department.

The Director General of Railways.

The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Governments, Administrations and officers noted in the margin, and that it be published in Part I of the *Gazette of India*. Ordered also that it be forwarded to the Government of India in the Finance and Commerce, Home, and Revenue and Agricultural Departments.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

Simla, the 27th August, 1897.

ERRATUM.

The figures in column 2 of the Tabular Statement contained in paragraph 6 of the Resolution of the Government of India in the Home Department, Nos. 18-37, dated the 20th of August 1897, and published on page 1999 of the Supplement to the *Gazette of India*, dated the 21st of August 1897, were taken from the General Administration Reports of the different Provinces. In order that the comparison instituted in that Table may be more accurate, it has now been decided to substitute the figures contained in the "Finance and Revenue Accounts of the Government of India for the year 1895-96," page 27. The changes in the figures in column 2 of the Statement necessitate a corresponding change in the percentages in column 5. The following table has therefore been drawn up, and should be substituted for that appearing on page 2003 of the Supplement to the *Gazette of India* issued on the 21st of August 1897 :

1	2	3	4	5	6								
Province.	Total Land Revenue.	Total Board's income (including loans and advances).	Total Board's income (excluding loans and advances).	Percentage of column 4 to column 2.	PERCENTAGE OF TOTAL INCOME, EXCLUDING LOANS AND ADVANCES DERIVED FROM								
					Rates.	Cattle-pound Receipts.	Educational Receipts.	Medical Receipts.	Miscellaneous Receipts.	Receipts from Civil Works.	Contributions		Other items.
											From Provincial Local.	From other Boards.	
	Rs.	Rs.	Rs.										
Madras	5,59,21,410	89,54,875	85,62,000	15'3	62'3	...	2'0	7'1	11'9	3'8	10'1	1'9	
Bombay	3,98,48,040	50,86,437	50,16,742	12'5	57'3	3'8	3'1	8	3	12'2	21'1	4	1'0
Bengal	3,90,52,210	67,70,986	59,62,871	15'2	60'8	7'0	7'0	4	3'0	18'3	8'0	7'0	1'0
North-Western Provinces and Oudh.	6,13,44,420	37,84,420	37,84,420	6	49'0	4'6	5'8	3'8	7'0	7'1	29'9	2'8	2'2
Punjab	2,44,01,150	31,16,433	30,58,137	12'5	75'6	1'9	2'2	7'0	1'3	9'1	2'5	7'1	5'8
Central Provinces .	76,73,320	9,08,744	8,13,869	10'6	49'3	21'3	1'1	1'0	3'2	9'0	14'0	2	3
Assam	59,76,710	12,22,411	10,47,556	17'5	61'8	0'0	0	...	1'5	10'6	20'1	...	...
Hyderabad Assigned Districts.	68,13,836	6,57,924	5,60,663	8'2	50'6	2'5	8'8	...	12'5	5	3'4	...	1'7

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, August 21st, 1897.

Favourable monsoon conditions have continued to prevail over the greater part of the country during the week under review. Towards the close of the week a slight change set in. The trough of low pressure which, up to the middle of the week had held steadily over the Gangetic Plain, suddenly moved northward towards the foot of the hills. This movement was followed by the appearance of dry westerly winds over the Central Provinces which region during Thursday, Friday and Saturday reported fine weather and practically no rain. On the other hand, during this period the Punjab and the west of the North-West Provinces received heavy rainfall, due to a steady flow of air from the north of the Arabian Sea across Rajputana into North-West India. Throughout the week Burma had steady southerly winds and daily general rain. Bengal and the Gangetic Plain received steady rain daily, the amounts in the latter region being very heavy during the second-half of the week. In the Punjab the rainfall was more intermittent than in other parts of Northern India, but on some days, as for example the 7th, the fall was very heavy over this province. Over the central parts of the country there was daily and in places heavy rain up to the 15th, when the weather cleared and remained fine during the succeeding three days. Along the West Coast the rainfall was light throughout the week, and but little rain extended into the interior and east of the Peninsula, though on the 15th, 18th, 20th and 21st scattered showers were received over Madras. As a consequence of this generally light rainfall the mean temperature of Bombay and Madras exceeded the normal average on almost all days of the week, while, on the contrary, the heat in other parts of the Indian region was either normal or less than usual.

Daily Summary.—*Sunday, August 15th.*—Pressure was rising everywhere, but, except in the Punjab, North Bengal, Assam and Burma, was still below the normal. The general distribution was such as ordinarily obtains during the monsoon, and the winds blew from the ordinary monsoon directions. The mean temperature was low in the Punjab, across the head of the Peninsula, over Lower Bengal and over Lower Burma, and was higher than usual elsewhere. There had been either no rain or only unimportant showers over the Central Punjab, Mysore, the Bombay Deccan, Sind and the greater part of Madras, and general rain elsewhere.

Monday, August 16th.—Pressure had continued to rise over the greater part of the country, and the area of deficient pressure was decreasing in extent. The general distribution of pressure was, however, unchanged, and the winds continued to blow from their normal directions. The mean temperature was excessive over the Peninsula, North Bombay, Upper Burma and Assam, and below the average elsewhere. The highest day temperatures were reported from South Madras. There had been no rain of importance over the central parts of the Peninsula and Madras, but elsewhere the fall has been more or less general.

Tuesday, August 17th.—The barometer was falling over Burma and Bengal, but was still rising in most other places. The distribution was changing somewhat, and the trough of low pressure over the Gangetic Plain was moving northward. The winds were irregular in the Punjab, but remained normal elsewhere. A strong monsoon was blowing across the Kathiawar Coast, where the winds were more southerly than usual. The mean temperature remained excessive over the Peninsula and Burma, but elsewhere the heat was less than usual—most so in the west of the Punjab. There was again no rain of importance over the centre and east of the Peninsula, and general rain elsewhere. In the Indus Valley there had been continuous heavy rain—Mooltan reporting 5 inches, Dera Ismail Khan 2 inches, Jacobabad 1 inch and Kurrachee 4 inches.

Wednesday, August 18th.—The barometer had risen over Bombay, the Central Provinces, Central India, Rajputana and the Gangetic Plain, and generally fallen elsewhere. Pressure was generally above the normal, except in North Bombay and the south of the Peninsula. A steady flow of air was taking place across the Kathiawar coasts into North-West India, but generally the wind directions were fairly normal. The mean temperature remained excessive over the greater

part of the Peninsula and the south of the Central Provinces and below the average over Northern India. In the West Punjab the abnormal deficiency was as much as 9° . There had been no change in the general distribution of rainfall, but the fall had become lighter in the Indus Valley.

Thursday, August 19th.—The barometer had risen over Burma and the Peninsula, and fallen elsewhere. The trough of low pressure now lay over the North Gangetic Plain and close to the foot of the hills. The highest pressures were reported from Tenasserim. The winds were variable in the Punjab, abnormally westerly over the Gangetic Plain, abnormally southerly in North Bombay and Rajputana, and blew from about the usual directions elsewhere. The distribution of the mean temperature relatively to the average was unchanged. The mean temperature was 6° below the normal in the north-west of India and 6° above over Central Madras. There had been very little rain over the Central Provinces and more than of late over Madras, but elsewhere the general rainfall was similar to that of the previous day.

Friday, August 20th.—Pressure had generally increased. It was low over North-West India and relatively low along the foot of the hills in the North-West Provinces and Bihar, and was highest over Tenasserim. The winds were more southerly than usual in North Bombay and Rajputana, and more westerly than usual in the Gangetic Plain. Elsewhere they were fairly normal. The mean temperature remained high over the Peninsula and the Central Provinces, and generally low in other parts of India. There had been practically no rain over the Central Provinces and the centre of the Peninsula, and only showers over the West Coast districts and Madras. In all other places the rainfall had been general and in the North-West Provinces it had been very heavy.

Saturday, August 21st.—Pressure had generally changed slightly, and the distribution was similar to that reported on the 20th. The winds were also practically unaltered. The mean temperature remained lower than usual over Northern and higher than usual over Southern and Central India. Rain had been very light over Southern and Central India, but had fallen generally, and in places heavily, elsewhere.

Temperature.—The variations of the mean temperature relatively to the normal have agreed closely with the variations in the amount of rainfall. In the Peninsula, where the rainfall has been throughout light, the heat has been more or less excessive, in the Central Provinces, where at first the rainfall was heavy and subsequently was light, the mean temperature of the week has been exactly normal, and in Northern India, where the rainfall has been throughout heavy, the heat has been less than usual.

The following table gives the temperature data for the week :

PROVINCE.	August 1897.							Mean variation of week.
	15th	16th	17th	18th	19th	20th	21st	
	o	o	o	o	o	o	o	
Burma	—1'0	+0'2	+1'1	+0'8	—0'2	—0'6	—0'3	o
Bengal and Assam	+0'8	—1'2	—1'2	—0'6	—0'8	—1'6	—2'2	—1'0
North-Western Provinces and Oudh	+1'1	+0'9	—0'3	—1'4	—1'1	—1'8	—2'7	—0'8
Punjab	—0'7	—1'5	—2'5	—2'7	—1'7	—1'9	—4'4	—2'2
Bombay	+1'0	+1'2	+1'9	+2'1	+2'5	+2'0	+2'0	+1'8
Central Provinces and Berar	—2'6	—0'9	—1'4	+0'8	+0'7	+1'4	+1'9	o
Central India and Gujarat	+1'3	+0'6	—0'8	—1'6	—0'4	—0'8	—0'8	—0'4
Sind and Rajputana	+0'6	+0'5	—0'5	—2'4	—3'9	—1'3	—1'2	—1'2
Madras	+2'9	+2'9	+3'2	+3'0	+2'5	—0'3	+1'1	+1'7
Mean for whole of India	+0'4	+0'3	—0'1	—0'2	—0'3	—0'5	—0'7	—0'2

The above shows that the mean temperature of the whole country has been nearly normal on each day of the week. The provincial variations exhibit an excess of heat of about $1\frac{1}{2}^{\circ}$ in Bombay and Madras, a normal temperature in Burma, the Central Provinces, Central India and Gujarat, and a deficiency of heat in the remaining provinces.

The following are the highest maximum temperatures recorded on each day :

August 15th	.	.	.	.	101°·8	at Cuddalore.
" 16th	.	.	.	.	102°·6	" Trichinopoly.
" 17th	.	.	.	.	103°·4	" Jacobabad.
" 18th	.	.	.	.	102°·8	" Neliere.
" 19th	.	.	.	.	102°·8	" "
" 20th	.	.	.	.	97°·9	" Montgomery.
" 21st	.	.	.	.	100°·5	" Jacobabad.

The above shows that during the greater part of the week the area of greatest diurnal heat lay over Madras. On the 20th the thermometer did not rise to 100° at any station in India, though in Baluchistan a reading of 100°·2 was recorded.

Rain.—The present week exhibits probably more extensive rainfall than any previous week during the present monsoon period. The only rainfall division reporting no rain during the week is Baluchistan, all the remaining divisions showing effective falls. The average actual amount of rainfall for the week ranges from 14·87 inches in Tenasserim, 13·6 inches in Arakan, 9·57 inches in the east of the North-West Provinces and 9·55 inches in East Bengal, to 0·51 inch in Hyderabad (South), 0·46 inch in Madras (Central) and 0·42 inch in the East Coast (Central). The third column of the concluding table shows that over a very large part of the country the rainfall has not only been excessive, but in many places largely excessive. Thus in Arakan and part of Bengal the week's fall has been about twice as large as usual, in the North-West Provinces (East) and South Oudh nearly four times, and in the Indus Valley and West Rajputana from five to seven times the average amount. The column shows that out of the fifty-seven divisions only fifteen had less rain than usual. These fifteen divisions were—Upper Burma, Assam (Hills), North Bengal, Malabar, Coorg, Mysore, the Konkan, the Bombay Deccan, Khandesh, Berar, Baluchistan, the East Coast [North (a)], Hyderabad (South), Madras (Central) and the East Coast (Central). In the case of the Assam Hills and of Coorg the deficiency has been considerable, and in most of the remaining divisions it has been moderately large. In all the other divisions the fall has been excessive, and in the case of Tenasserim, Arakan and the east of the North-West Provinces the abnormal excess is as much as 7 inches.

The three concluding columns of the table show the state of the seasonal rainfall. The general heavy rainfall of the week under review has brought about a change in the seasonal conditions, as no less than twelve rainfall divisions report an excessive fall, *i.e.*, 20 per cent. more than the average, thirty-six a normal fall, while only nine report a deficiency, that is, a fall 20 per cent. or more less than the normal amount. This is a considerable improvement as compared with last week, when six divisions reported an excessive fall, thirty-six a normal fall and fifteen a deficient fall. The most important cases of defect are—50 per cent. in the Assam Hills and—82 per cent. in the Baluchistan Hills. It is doubtful whether the deficiency in the Assam Hills is real, as the rainfall observations were much interrupted at the time of the earthquake.

In the Bombay Deccan the rainfall of the week was generally light only two districts, *viz.*, Kolhapur and Satara, reporting any excess of rain, the remaining five districts showing greater or less deficiency. The two worst districts were Sholapur and Bijapur, where instead of an average of 1·79 inches and 1·34 inches respectively no rain whatever was received. In the Central Madras districts the rainfall was also very light, and except in one district, Cuddapah, was about 1 inch below the normal.

The following are the principal large totals recorded this week :

Burma	.	.	.	Moulmein	.	.	.	.	14·87 inches.
				Maungdaw (Akyab)	.	.	.	.	26·49 "
Assam	.	.	.	Sunamgunj (Sylhet)	.	.	.	.	10·29 "
Bengal	.	.	.	Durgapur (Mymensingh)	.	.	.	.	17·08 "
				Nattore (Rajshahi)	.	.	.	.	13·82 "
Bihar	.	.	.	Bhabuna (Arrah)	.	.	.	.	10·76 "
North-West Provinces	.	.	.	Robertsgunj (Mirzapur)	.	.	.	.	15·19 "
Punjab	.	.	.	Chunian (Lahore)	.	.	.	.	7·54 "
				Gurdaspur	.	.	.	.	12·46 "
				Dharmasala	.	.	.	.	15·16 "
West Coast	.	.	.	Pettangody (Mangalore)	.	.	.	.	7·26 "
				Khed (Ratnagiri)	.	.	.	.	10·27 "
				Bavda (Kolhapur)	.	.	.	.	12·21 "
Central districts	.	.	.	Seoni (Hoshangabad)	.	.	.	.	13·61 "
North Bombay	.	.	.	Anand (Kaira)	.	.	.	.	9·20 "
Madras	.	.	.	Peddapur (Godavery)	.	.	.	.	7·98 "
				Chingleput	.	.	.	.	7·84 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING AUGUST 21ST, 1897.			RAINFALL DATA FROM MAY 30TH TO AUGUST 21ST, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date	Average normal rainfall, May 30th to August 21st.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	14.87	8.11	+ 6.76	115.75	116.43	— 1
	2. Lower Burma Deltaic	6.04	4.08	+ 1.96	58.56	57.93	+ 1
	3. Central do.	4.40	2.82	+ 1.58	31.09	32.39	— 4
	4. Upper do.	2.09	2.20	— 0.11	16.44	27.32	— 40
	5. Arakan	13.86	6.68	+ 7.18	132.74	129.65	+ 2
BENGAL AND ASSAM	6. Eastern Bengal	9.55	4.35	+ 5.20	51.28	52.33	— 2
	7. Assam Surma	6.25	5.52	+ 0.73	46.65	65.86	— 29
	8. Do. Hills	3.81	7.10	— 3.29	42.57	84.37	— 50
	9. Do. Brahmaputra	4.55	3.04	+ 1.51	34.58	41.05	— 16
	10. Deltaic Bengal	5.32	2.97	+ 2.35	35.16	31.63	+ 11
	11. Central do.	4.80	2.68	+ 2.12	25.93	30.65	— 15
	12. North do.	3.67	3.81	— 0.14	39.53	54.57	— 28
	13. Bengal Hills	8.97	5.61	+ 3.36	64.85	83.12	— 22
	14. Orissa	5.09	2.70	+ 2.39	39.34	29.53	+ 3
	15. Chota Nagpur	5.04	2.76	+ 2.28	29.54	30.54	— 3
	16. South Bihar	5.28	2.28	+ 3.00	33.75	25.13	+ 34
	17. North do.	3.08	2.36	+ 0.72	26.12	28.73	— 9
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	9.57	2.21	+ 7.36	31.31	22.65	+ 38
	19. South Oudh	6.23	1.92	+ 4.31	27.43	21.32	+ 29
	20. North do.	2.41	2.03	+ 0.38	24.70	23.24	+ 6
	21. N.-W. P. Central	4.05	2.12	+ 1.93	23.88	20.67	+ 16
	22. Do. West	3.60	1.67	+ 1.93	22.72	15.80	+ 50
	23. Do. East Submontane	3.73	2.19	+ 1.54	27.15	24.58	+ 10
	24. Do. West do.	3.41	2.36	+ 1.05	32.29	26.70	+ 21
	25. Do. Hills	3.71	2.26	+ 1.45	36.11	27.95	+ 29
PUNJAB	26. South-East Punjab	2.70	1.37	+ 1.33	15.93	13.80	+ 15
	27. South do.	2.83	0.70	+ 2.04	8.36	9.16	— 9
	28. Central do.	2.10	1.03	+ 1.07	8.51	9.88	— 14
	29. Punjab Submontane	3.45	1.62	+ 1.83	13.52	16.65	— 19
	30. Do. Hills	6.72	3.57	+ 3.15	34.03	41.67	— 18
	31. North Punjab	2.70	1.15	+ 1.55	12.32	9.46	+ 30
	32. West do.	2.88	0.39	+ 2.49	6.73	4.59	+ 47
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	2.78	4.02	— 1.24	96.88	79.72	+ 22
	34. Madras South-Central	1.69	1.10	+ 0.59	16.90	14.85	+ 14
	35. Coorg	2.25	5.88	— 3.63	103.27	85.24	+ 21
	36. Mysore	0.95	1.18	— 0.23	16.11	16.23	— 1
	37. Konkan	5.41	6.31	— 0.90	100.35	87.14	+ 15
	38. Bombay Deccan	1.01	1.65	— 0.64	119.85	16.74	+ 19
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	0.75	1.30	— 0.55	10.68	12.86	— 17
CENTRAL PROVINCES AND BERAR.	41. Berar	0.93	1.29	— 0.36	17.35	21.41	— 19
	42. Central Provinces West	2.78	1.96	+ 0.82	25.04	29.26	— 14
	43. Do. do. Central	3.17	2.69	+ 0.48	32.13	34.78	— 8
	44. Do. do. East	3.94	2.10	+ 1.84	35.40	32.12	+ 10
BOMBAY (NORTH)	45. Gujarat	3.83	2.48	+ 1.35	23.15	31.25	— 26
	46. Kathiawar	4.01	0.78	+ 3.23	13.88	14.18	— 2
	47. Sind	3.44	0.77	+ 2.67	6.93	4.04	+ 72
	48. Baluchistan Hills	0	0.32	— 0.32	0.36	1.95	— 82
RAJPUTANA AND CENTRAL INDIA.	49. Central India East	4.04	1.85	+ 2.19	25.76	25.32	+ 2
	50. Rajputana East, Central India West	3.65	1.94	+ 1.71	17.39	18.68	— 8
	51. West Rajputana	4.54	0.60	+ 3.94	12.73	7.99	+ 59
MADRAS	52. East Coast North	2.24	1.55	+ 0.69	15.78	15.06	+ 5
	52-A. Do. do.	0.85	3.32	— 2.47	28.75	35.72	— 19
	53. Hyderabad South	0.51	1.33	— 0.82	10.62	13.44	— 21
	54. Madras Central	0.46	1.31	— 0.85	6.95	9.30	— 25
	55. East Coast Central	0.42	1.12	— 0.70	8.02	9.29	— 14
	56. Do. South	2.38	1.07	+ 1.31	7.41	8.49	— 13
	57. Madras South	0.98	0.39	+ 0.59	3.80	3.43	+ 11

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 26th August, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 21st August.*—The rainfall is generally in excess of average, but is seriously deficient in Kurnool, Bellary, and Anantapur districts and in parts of Vizagapatam, Kistna, and Nellore districts. Water-supply for drinking purposes is generally sufficient; for irrigation it has improved in parts of rain-fed areas and is adequate under Godavari, Kistna, Kurnool, Cuddapah, Trichinopoly, Tanjore, Periyar, and Tinnevely irrigation systems. Agricultural operations and harvests are extending; outturn generally middling. Pasture is deficient in parts. Fodder is insufficient in the Deccan; elsewhere it is generally available, but is scarce and dear. Condition of cattle in the Deccan is generally bad, many deaths being reported from Anantapur; elsewhere generally normal. Prices are very high, and are still rising generally, except in Ganjam and Vizagapatam. Prospects of the Northern Circars are improving, except in coast taluks of Vizagapatam and upland taluks of Kistna; prospects of the Deccan have by no means improved, except in Cuddapah and the Sirval taluk of Kurnool; prospects elsewhere are generally slightly improved, except on West Coast. More rain is wanted everywhere, but is urgently required in areas where fall is noted as deficient. The numbers on relief are:—relief workers—134,145 men, 228,739 women, 78,278 children; total 441,162 in the Deccan and Circars. Test-workers—1,342, unspecified, in Kistna. Intermediate workers—253 men, 171 women; total 424 in Vizagapatam. Weavers—28,497 men, 21,852 women, 1,970 children; total 52,319 relieved at their own trade in the Deccan and Circars. Total relief workers 495,247. Kitchen inmates in the Deccan and Circars: (dependants)—394 men, 739 women, 17,922 children; total 19,055. Others—2,476 men, 5,296 women, 17,427 children; total 25,199. Otherwise gratuitously relieved—15,466 men, 47,393 women, 51,941 children with 169 unspecified; total 114,969. Figures are incomplete for Cuddapah. Total on gratuitous relief 159,223. Grand total on Government relief 654,470. Prices by which wages are regulated are:—Ganjam and Kurnool 9, Bellary 10, Godavari 10½, Vizagapatam 11½ and Anantapur and Cuddapah 12 seers per rupee. Loans disbursed in affected districts during the week—Rs. 70,515.

Bombay.—*For week ending 23rd August.*—Rain good in Sind, Gujarat, and Konkan; slight in the Deccan and Karnatak; more wanted in Bijapur and parts of Thana, Khandesh, Nasik, Poona, Satara, and Belgaum. Sowing operations completed, except in Broach, Khandesh, Nasik, and Baroda. Rice transplanting continues in Thana, Kaira, Kanara, and Baroda. Standing crops are thriving, except in Bijapur and parts of Dharwar and Ahmednagar. Locusts caused damage in one taluka of Hyderabad; slight in Thar and Parkar; two talukas of Shikarpur and three of Upper Sind Frontier. Fodder is sufficient, except in parts of the Deccan and Bijapur. Condition of agricultural stock is deteriorating in Ahmednagar, Bijapur, and Belgaum; improving in Khandesh and Poona. Prices continue high in Karachi, Shikarpur, Thana, Surat, and Nasik; stationary in Kolaba and Bijapur. Prices in affected districts are:—Belgaum 8½, Bijapur 7½, Sholapur 6½, Ahmednagar 6½, Poona 7½, Nasik 6½, Satara 7½, Khandesh 6½, Dharwar 9½ seers per rupee. The average number on relief works, including dependants, was:—Bijapur 125,075, Sholapur 102,339, Ahmednagar 64,535, Poona, 16,566, Nasik 5,356, Satara 6,806, Khandesh 2,973, Belgaum 17,902, Dharwar 2,248. On test works:—Ratnagiri 74; total 343,874; of whom 279,885 are relief workers and 63,989 dependants. Of relief workers—91,903 are men, 118,358 women, and 69,624 children. Of dependants—495 are men, 6,255 women, and 57,239 children. On gratuitous relief—Bijapur 14,600, including 773 in poor-houses; Sholapur 12,444, including 194 in poor-houses; Ahmednagar 17,232, including 1,094 in poor-houses; Poona 13,981, Nasik 1,718, including 360 in poor-houses; Satara 3,567, including 357 in poor-houses; Belgaum 837; Dharwar 1,011; total 65,390; of whom 28,351 are men, 20,700 women, and 16,339 children. Total number on relief 409,264.

Bengal.—*For week ending 23rd August.*—The rainfall during the week has been general and in places heavy; it is not yet sufficient in Champaran and parts of the Gopalgunge sub-division of Saran, where the transplantation of

winter rice is still retarded. In all other parts of the Province transplantation is well forward. The prospects of the early autumn crops continue to be generally favourable. In Patna, Gaya, and Shahabad some damage to early autumn crops is reported to have been caused by heavy rain. Early rice, jute, and the earlier autumn crops are being harvested. Prices continue generally stationary with a slight tendency to fall in some places. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura, common rice $7\frac{1}{2}$ to $9\frac{1}{2}$ seers; Nadia, common rice 7 to $8\frac{1}{2}$ seers old and 9 to $11\frac{1}{8}$ seers new; Murshidabad, common rice $7\frac{1}{2}$ to $8\frac{1}{2}$ seers old and 9 to $10\frac{1}{2}$ seers new; Khulna, common rice 8 seers; Saran, barley 13 seers; Champaran, barley $11\frac{3}{4}$ seers and *rahar* (*Cajanus indicus*) $11\frac{3}{8}$ seers; Muzaffarpur, indian-corn 13 seers and *rahar* (*Cajanus indicus*) 10 seers; Darbhanga, common rice 7 seers and indian-corn 11 seers; Sonthal Parganas, rice 7 to 8 seers and maize 9 seers; Puri, common rice 9 to 10 seers; Hazaribagh, rice $5\frac{1}{2}$ to 7 seers and *mahua* (*Bassia latifolia*) 13 to 24 seers; Lohardaga, rice 8 seers; Palamau, rice 8 seers; and Manbhum, common rice $7\frac{3}{4}$ seers per rupee. The numbers on Government relief on Saturday, the 21st August, were—Bankura 14,397, Nadia 11,893, Murshidabad 1,381, Jessore 54, Khulna 9,431, Dinajpur 45, Pabna 145, Patna 307, Shahabad 18,586, Saran 74,423, Champaran 44,579, Muzaffarpur 76,614, Darbhanga 103,337, Sonthal Parganas 6,277, Puri 2,762, Hazaribagh 3,813, Lohardaga 3,872, Palamau 3,262, Manbhum 16,451; total 391,679 against 451,783 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 2,855, Nadia 904, Murshidabad 2,953, Khulna 209, Rajshahi 7,341, Pabna 967, Shahabad 2,248, Saran 9,679, Champaran 12,947, Muzaffarpur 2,613, Darbhanga 24,166, Bhagalpur 7,441, Cuttack 3,086, Hazaribagh 418, Lohardaga 2,436; total 80,263 against 84,009 in the preceding week. The above totals are distributed as follows:—relief workers—men 43,100, women 32,304, children 14,739; total 90,143. Dependants—men 48, women *nil*, children 1,462; total 1,510. In poor-houses and kitchens—men 5,055, women 8,783, children 45,978; total 59,816. Otherwise relieved—men 43,374, women 145,933, children 49,680; total 238,987. Test-workers—men 656, women 341, children 226; total 1,223. Indian Famine Charitable Relief Fund (the sex of 7,779 recipients of this class of relief has not been reported)—men 11,395, women 43,617, children 17,472; total 72,484. Private relief—relief works—Darbhanga Raj—men 870, women 403, children 135; total 1,408. Hatwa—men 191, women 243, children 126; total 560. Jamtara—men 75, women 78, children 30; total 183. Deoghur—men 19, women 19, children 2; total 40. Gratuitous relief—Darbhanga Raj—Darbhanga—men 2,736, women 6,669, children 5,977; total 15,382. Darbhanga Raj—Muzaffarpur—men 33, women 211, children 164; total 408. Hatwa—men 167, women 256, children 588; total 1,011. Manjha—men 60, women 24, children 12; total 96. Cuttack—Wards Estates—men 148, women 558, children 177; total 883. Total on private relief 19,971 against 17,188 in the preceding week.

North-Western Provinces and Oudh.—For week ending 25th August.—Rain fell in all districts; Jaunpur recorded over 14 inches; Ghazipur, Mirzapur and Allahabad over 11 inches, and Etah, Azamgarh, Fatehpur, Garhwal, Banda, Hardoi, Rae Bareilly, and Partabgarh over 7 inches; in most of the remaining districts the rainfall varied from 2 to 6 inches. Sowings are near completion in most districts. Standing crops are on the whole doing well. Transplanting of rice continues. Early grain is being cut in a few districts. Heavy rain has flooded the lowlying lands in several districts and caused some damage in places. The numbers in receipt of relief on Saturday, the 21st August, in seventeen districts officially recognised as distressed were as follows:—Agra 13,271, Etawah 2,761, Cawnpore 8,401, Fatehpur 9,155, Banda 92,265, Hamirpur 20,114, Allahabad 63,878, Jhansi 22,472, Jalaun 30,870, Mirzapur 12,413, Family Domains of Maharaja of Benares, 5,620, Jaunpur 25,744, Gorakhpur 11,658, Azamgarh 12,037, Lucknow 27,410, Unao 28,636, Rai Bareilly 15,298, Hardoi 49,267; total 441,270. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation—employed on relief works—25,929; relieved as dependants—4,733; relieved in poor-houses—26,389; relieved under other provisions of the Famine Code, including 59,454 from Charitable Fund, 384,219; total 441,270. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—*nil*; relieved in poor-houses—8,363; relieved under other provisions of the Famine Code, including 11,508 from Charitable Fund, 44,839; total 53,202. The grand total in receipt

of relief on the last day of the week was therefore 494,472. Supplies and fodder are sufficient. Prices are fluctuating with tendency to rise in western and fall in eastern districts. The price of the staple grain on which the famine wage is based varied from $8\frac{5}{8}$ to 12 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 23rd August.*—Rain has fallen all over the Province averaging about $4\frac{3}{4}$ inches in Jullundur; $4\frac{1}{2}$ in Delhi and Umballa; 4 in Multan; 3 in Hissar, Rohtak, Gurgaon, Amritsar, Sialkot, Gujranwala, and Lahore; 2 in Karnal, Ferozepore, Rawal Pindi, and Dera Ismail Khan districts. Sowings and ploughings still continue. Condition of standing crops is generally good, owing to recent rain. Cattle are in good condition, except in Hissar where they are improving. Green fodder is procurable everywhere; dry fodder is scanty in Gujranwala. Locusts appeared in Hissar, Rohtak, Multan, Lahore, Rawal Pindi and Dera Ismail Khan, doing slight damage. Excessive rain has also slightly damaged young crops in parts of Peshawar. The average number of relief workers, dependants, etc., was as follows:—Relief workers—4,427 men, 3,729 women, 1,357 children. Dependants—8 men, 10 women, 1,249 children. Relieved in poor-houses—102 men, 97 women, 815 children. Otherwise relieved—2,414 men, 3,810 women, 2,505 children. The total number on relief this week was 20,523 against 25,391 last week, of this 16,000 are in Hissar alone. The decrease is general. Prices are generally high; wheat is selling from $8\frac{1}{2}$ to 11 seers, great millet 10 to $10\frac{1}{2}$, maize 8 to 11, barley 11 to 13, bulrush-millet 6 to 11 and rice $6\frac{1}{4}$ to $6\frac{1}{2}$ seers per rupee. The prices of staple food-grains on which the famine wage is reckoned are—Hissar barley flour and great millet flour 10 seers per rupee each; Ferozepore, barley and gram $10\frac{1}{2}$ and wheat $11\frac{1}{2}$ seers per rupee.

Central Provinces.—*For week ending 23rd August.*—Weather alternately cloudy and clear with moderate rain in eight districts; light showers aggregating less than one inch in six, and heavier falls exceeding 3 inches in Damoh, Bhandara, Bilaspur, and Sambalpur. The short breaks have been very favourable for agricultural operations, but more clear weather would be beneficial in Saugor, Damoh, Mandla, and the Nagpur country, as weeding is retarded at places. *Biasi* (thinning) and transplanting of rice in full swing. Land being prepared for winter sowings. Prospects of autumn crops continue favourable. Sugarcane doing well. Early millets are flowering in Nimar and are being harvested with good outturns in Betul and Chhindwara. Prices fluctuated within narrow limits, but a slight tendency to cheapen is generally perceptible; they remain very high in Chanda and Balaghat, but have eased considerably in Bilaspur. The decrease of 8,000 in relief workers is more than counterbalanced by an increase of 21,000 in the number gratuitously relieved. Village relief is being extended and more kitchens for children have been opened. The numbers on relief works are—Saugor 16,639, Damoh 14,404, Jubbulpore 21,928, Mandla 11,889, Seoni 4,862, Narsinghpur 22,942, Hoshangabad 34,875, Nimar 899, Betul 7,611, Chhindwara 13,585, Wardha 1,786, Nagpur 13,623, Bhandara 14,719, Balaghat 33,114, Raipur 36,995, Bilaspur 42,581, Sambalpur 800; total 293,252. Test workers—Damoh 31. Numbers on gratuitous relief—Saugor 16,764, Damoh 17,928, Jubbulpore 48,809, Mandla 14,551, Seoni 12,940, Narsinghpur 16,761, Hoshangabad 16,160, Nimar 1,387, Betul 4,667, Chhindwara 5,311, Wardha 674, Nagpur 3,166, Chanda 1,937, Bhandara 11,205, Balaghat 16,691, Raipur 29,202, Bilaspur 80,512, Sambalpur 71; total 298,746. Total number on relief 592,029. There were also 18,608 persons employed on railway and other private works. Details of relief workers—men 95,709, women 134,093, and children 63,450. Test workers—men 14, women 15, and children 2. Dependants—men 2,382, women 3,021, and children 42,363 with 1,472 unclassified. Poor-houses—men 7,536, women 7,954, and children 14,151. Otherwise relieved—men 28,893, women 58,713, and children 66,393 with 65,868 unclassified. Wage prices—Saugor, Mandla, and Seoni $7\frac{3}{4}$, Damoh, Chhindwara and Raipur 8, Jubbulpore and Narsinghpur 9, Hoshangabad $8\frac{1}{4}$, Nimar, Bhandara, and Bilaspur $7\frac{1}{2}$, Betul 7, Wardha and Chanda $8\frac{3}{4}$, Nagpur $9\frac{1}{8}$, Balaghat $6\frac{1}{4}$ and Sambalpur $9\frac{1}{4}$ seers per rupee.

Burma.—*For week ending 21st August.*—In Lower Burma ploughing and sowing completed in Tavoy and approaching completion in several other districts; standing crops are in good condition, except in the Haungtharaw and

Attaran Townships of Amherst district where they have been damaged by floods and insects. In Upper Burma, Mandalay, Shwebo, Sagaing, Thayetmyo, Pakokku, Minbu, Magwe, Yamethin, and Myingyan all received good or fair rain during the week, but prospects have not materially changed since last week. More rain is still badly wanted in the precarious tracts, particularly in Shwebo, Sagaing, Monywa Townships of Lower Chindwin, Meiktila, Yamethin, and Myingyan. The price of paddy has risen slightly in Akyab, Rangoon, Mandalay, Shwebo, and Thayetmyo; elsewhere stationary. Numbers on relief works—Meiktila 1,824 and Myingyan 19,819. On gratuitous relief—Meiktila 261, Myingyan 5,174, and Yamethin 274. Total number on relief 27,352. Price of rice—Meiktila 8 seers 12 chittaks and Myingyan 8 seers 11 chittaks per rupee.

Assam.—*For week ending 24th August.*—Weather seasonable. Heavy rainfall reported from most districts. Harvesting of early and transplanting of late rice progressing. Prospects of rice good, except in Darrang and Lakhimpur, where some damage has been done by worms and insects. Tea is doing well. Prices—common rice—Silchar and Sylhet 9, Gauhati $8\frac{1}{4}$, Tezpur 7, and Sibsagar and Dibrugarh 8 seers per rupee.

Mysore and Coorg.—*For week ending 23rd August.*—MYSORE.—One inch 48 cents in Civil and Military station; rain general and good in parts of two districts. Crops in good condition. Prices slightly risen in Tumkur. Sowing operations continue in five districts.

COORG.—Rainfall one inch 14 cents. Transplanting of rice still continues. *Ragi (Eleusine coracana)* thriving. Prices of food-grains stationary. Water and fodder for cattle are abundant.

Berar and Hyderabad.—*For week ending 23rd August.*—BERAR.—Weather warm and cloudy with occasional showers of rain. Standing crops in thriving condition. Land is being prepared for the ensuing winter crop. Sowings well advanced. Weeding in progress. Fodder and water-supply adequate to wants. High prices prevail. Relief workers:—Akola 2,768, Amraoti 461, Ellichpur 1,910, Wun 163. On gratuitous relief:—Akola 3,814, Basim 72, Ellichpur 2,566. Occupants of poor-houses:—Akola 1,073, Amraoti 445, Basim 436, Ellichpur 457. Total number on relief 14,165. Prices—*Jowari*—Akola 8, Amraoti 9, Basim 8, Buldana 7, Ellichpur 7, Wun 10 seers per rupee.

HYDERABAD.—Rainfall during week 67 cents. Standing autumn crops are in fair condition, except in Lingsagar and Nalgunda and in parts of Elgandal, Gulburga and Naldrug, where crops are withering. Scarcity of fodder continues. Distress generally felt on account of continued high prices and loss of agricultural cattle. Aggregate number of persons employed on relief works in Aurangabad, Bir, Gulburga, Raichur, Lingsagar, Naldrug, Mahbubnagar, and Elgandal 17,427. Prices in affected districts— $5\frac{1}{2}$ in Aurangabad, $5\frac{1}{4}$ Lingsagar, $6\frac{1}{4}$ Bir, Naldrug and Mahbubnagar, $6\frac{3}{4}$ in Gulburga and 7 seers per rupee Elgandal and Raichur. 1,083 persons on gratuitous relief in Aurangabad, 773 Lingsagar, 1,592 Naldrug, 15 Mahbubnagar, and 1,248 Elgandal. Total number on relief 22,138. Prices—wheat $5\frac{1}{2}$, coarse rice 6 and *jowari* $8\frac{1}{4}$ seers per current sicca rupee.

Central India.—*For week ending 23rd August.*—Rain fell in all agencies during the week; the fall up to date is below average in parts of Bhopawar; sufficient in all other agencies. Agricultural operations are in progress throughout Central India. Standing crops are in good condition. Agricultural stock and pasturage are generally good. Prices are falling in two districts of Gwalior; steady in Bundelkhand; and continue high in all agencies. The number of persons employed on famine relief works was—6,832 in Gwalior, 15,558 in Bundelkhand, and 11,072 in Baghelkhand. On gratuitous relief—3,788 in Gwalior, 7,057 in Bundelkhand, and 5,010 in Baghelkhand. Total number on relief 49,317. Prices—Gwalior 9 to $9\frac{1}{2}$, Bundelkhand 9 to $10\frac{1}{4}$, and Baghelkhand 9 seers per rupee.

Rajputana.—*For week ending 25th August.*—Rainfall over 8 inches at Abu; over 7 at Tonk and Kishengarh; over 4 at Bundi, Bhurtপুর, and Ulwar; 3 or over in Deoli, Marwar, Shahpura, Ajmere, Kerowli, Dholepore, and Bikanir;

over 2 in Jeypore and Jaisalmere; about $1\frac{1}{2}$ in Serohi, Kherwara, Pertabgarh, and Kotah; over $\frac{1}{2}$ inch in Meywar and Jhallawar. Ploughing and sowing still continue in Serohi, Marwar, and Jaisalmere. Crops are generally thriving but have been damaged slightly by locusts in places in Serohi, Marwar, Meywar, Bhurtpore and injured by excessive rain in Bhurtpore. Prospects are generally favourable. Agricultural stock good generally. Pasturage or fodder sufficient everywhere. Prices rising in Serohi, Marwar, Meywar; slightly falling in Jeypore and Dholepore; almost steady elsewhere. The number of persons on relief works were—Sironj 680 and Dholepore 344. Ordinary works—Dholepore 431 and Bikanir 614. Gratuitous relief—Marwar 1,098, Bundi 280, Deoli 8, Sironj 311, Dholepore 417, Bhurtpore 374, and Bikanir 79. Total number on relief 3,591. Prices—Dholepore 12 seers per rupee.

• **Kashmir.**—*For week ending 24th August.*—Rain has fallen. Crop threshings still going on. Standing autumn crops are generally in good condition. Prices continue little below normal.

JAMMU PROVINCE.—*For week ending 24th August.*—Good rain. Prices stationary. Fodder sufficient. Autumn sowings and ploughings in progress. Condition of standing crops generally fair.

Nepal.—*For week ending 21st August.*—Rainfall 1.58 inches. Prospects of upland rice crop in Katmandu Valley are poor. Indian-corn is being harvested. Price— $6\frac{1}{4}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	478,597	218,148	696,745	461,983	192,487	(a) 654,470	— 42,275
Bombay . . .	341,158	62,211	403,369	343,874	65,390	409,264	+ 5,895
Bengal . . .	118,780	330,333	449,113	92,876	298,803	(b) 391,679	— 57,434
North-Western Provinces and Oudh . . .	52,364	414,457	466,821	30,662	392,848	(c) 423,510	— 43,311
Punjab . . .	15,587	9,804	25,391	10,780	9,743	20,523	— 4,868
Central Provinces	300,382	277,296	577,678	293,283	298,746	592,029	+ 14,351
Burma . . .	20,893	5,144	26,037	21,643	5,709	27,352	+ 1,315
Berar . . .	7,724	7,229	14,947	5,302	8,863	14,165	— 782
Hyderabad . .	12,699	5,736	18,435	17,427	4,711	22,138	+ 3,703
Central India .	36,178	12,171	48,349	33,462	15,855	49,317	+ 968
Rajputana . .	3,010	5,478	8,488	1,024	2,567	3,591	— 4,897
TOTAL . . .	1,387,372	1,348,001	2,735,373	1,312,316	1,295,722	2,608,038	— 127,335

(a) Figures incomplete for one district.

(b) Exclusive of 72,484 relieved from the Indian Charitable Relief Fund.

(c) Exclusive of 70,962 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and other Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from ones gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 31ST JULY 1897.			FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.			FOR THE WEEK ENDING THE 21ST AUGUST 1897.		
	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.
<i>Madræs.</i>												
Cuddapah	104,286	24,892	129,178	102,329	22,385	124,714	86,010	27,068	113,078 ¹	72,512	28,302	100,814
Kurnool	175,642	57,210	232,852	157,926	61,099	219,025	140,926	56,606	197,532	34,700	49,821	184,521
Bellary	163,231	26,986	190,217	161,673	27,308	188,981	158,627	26,998	185,625	54,330	28,411	182,741
Anantapur	70,503	10,863	81,366	67,078	10,822	77,900	64,987	11,603	76,590	67,907	11,619	78,626
Ganjam	36,708	94,519	131,227	47,283	96,533	143,816	40,150	92,616	132,766	29,838	78,383	108,221
Vizagapatam	24,512	38,012	62,524	20,627	31,031	51,658	15,644	24,487	40,131	17,016	18,742	35,758
Godavari	2,823	499	3,322	155	728	883 ²	1,014	228	1,242	894	2,870	3,764
Kistna							170		170	300		30
TOTAL MADRAS	577,705	(¹) 252,981	830,686	557,071	(²) 249,906	806,977	507,528	(³) 239,405	747,134	476,597	(⁴) 218,148	694,745
<i>Bombay.</i>												
Bijapur	101,009	13,188	114,197	104,459	13,397	117,856	106,303	13,647	119,950	109,657	13,637	123,294
Sholapur	98,263	10,886	109,149	107,316	11,118	118,434	104,670	11,634	116,304	106,478	12,203	118,681
Ahmednagar	83,855	13,928	97,783	76,333	15,017	91,350	69,908	15,766	85,674	65,942	16,067	82,009
Poona	10,274	11,877	22,151	13,488	11,549	25,037	15,001	12,372	27,373	16,409	13,634	30,043
Nasik	14,035	1,406	15,441	9,616	1,588	11,204	6,650	1,749	8,399	6,230	1,892	8,122
Satara	11,431	1,681	13,112	12,066	2,158	14,224	8,896	2,442	11,338	9,141	2,932	12,073
Khandesh	13,805	...	13,805	11,718	...	11,718	11,007	...	11,007	8,866	...	8,866
Belgaum	14,789	741	15,530	15,266	770	16,036	15,223	835	16,058	16,283	812	17,095
Dharwar	1,674	988	2,662	2,115	1,006	3,121	2,138	989	3,127	2,203	1,034	3,237
Ratnagiri										22		
TOTAL BOMBAY	349,135	54,695	403,830	352,377	56,603	408,980	339,790	59,134	399,230	341,231	62,211	403,442
<i>Bengal.</i>												
Champaran	24,108	60,513	84,621	15,769	53,519	69,288	13,871	40,548	54,419	11,624	37,346	48,965
Shahabad	...	24,280	24,280	...	23,861	23,861	...	22,527	22,527	...	21,163	21,163
Nadia	28,260	58,257	86,517	14,337	50,362	64,699	8,684	35,653	44,337	4,617	15,998	20,615
Patna	...	220	220	...	237	237	...	250	250	...	303	303
Khulna	368	8,591	8,959	285	7,365	7,650	169	8,106	8,275	202	8,678	8,880
Saran	15,970	60,835	76,805	19,770	57,963	77,733	19,830	58,603	78,433	18,692	54,820	73,512
Darbhanga	76,022	117,399	193,421	61,486	95,895	157,381	38,249	96,505	134,754	32,513	97,012	129,525
Muzaffarpur	32,502	68,920	101,422	36,881	64,602	101,483	33,016	62,918	95,934	31,459	60,443	94,902
Rajshahi	205	10,780	10,985	571	...	571	196	...	196	312	...	312
Bhagulpur	...	8,666	8,666	...	6,216	6,216	...	...	...	...	...	...
Palamau	1,390	2,277	3,667	1,586	2,309	3,895	1,569	2,357	3,926	1,707	2,273	3,980
Manbhum	5,009	6,898	11,907	9,123	7,436	16,559	6,477	8,956	15,433	8,183	8,823	17,006
Pabna	412	40	452	447	...	447	215	40	255	128	43	171
Murshidabad	4,103	3,696	7,799	5,013	...	5,013	3,383	...	3,383	2,311	...	2,311
Hazaribagh	1,488	4,227	5,715	1,405	3,220	4,625	1,964	2,690	4,654	1,897	2,597	4,494
Puri	3,283	440	3,723	2,974	1,265	4,239	2,807	1,938	4,745	(no report)	...	...
Sonthal Parganas	802	4,226	5,028	1,322	4,350	5,672	943	2,882	3,825	312	5,952	6,264
Bankura	523	11,622	12,145	1,420	8,489	9,909	1,164	9,997	11,161	964	11,659	12,623
Lohardaga	587	2,023	2,610	585	1,255	1,840	...	...	...	585	2,917	3,502
Jessore	703	...	703	309	...	309	(not reported)	...	...	184	...	184
Dinajpur	...	...	...	117	...	117	13	...	...	82	...	82
TOTAL BENGAL	195,735	453,910	649,645	173,403	388,486	561,889	132,580	353,971	486,550	118,780	330,027	448,807
<i>North-Western Provinces and Oudh.</i>												
Agra	9,205	7,268	16,473	7,983	7,208	15,191	7,436	7,779	15,215	5,985	7,740	13,625
Etawah	126	3,223	3,349	30	3,100	3,130	...	1,060	1,060	...	923	923
Banda	46,564	83,820	130,384	34,598	75,930	110,528	28,509	74,865	103,375	21,693	81,067	102,762
Cawnpur	...	11,729	11,729	...	10,456	10,456	...	7,047	7,047	...	5,442	5,442
Hamirpur	2,762	21,694	24,456	986	21,110	22,096	282	16,964	17,246	7	17,300	17,307
Allahabad	20,061	61,203	81,264	18,127	59,764	77,891	11,178	44,806	55,984	13,764	45,083	58,847
Jhansi	2,315	23,885	26,200	1,638	22,541	24,179	1,775	20,182	21,957	982	19,543	20,525
Jalaun	3,153	29,148	32,301	3,786	31,027	34,813	3,623	18,843	22,466	1,062	19,777	20,839
Jaunpur	5,464	19,685	25,149	...	22,216	22,216	...	23,229	23,229	...	24,479	24,479
Gorakhpur	4,098	12,514	16,612	3,943	12,436	16,379	386	12,083	12,469	...	9,979	9,979
Lucknow	23,099	25,429	48,528	20,001	25,193	45,194	3,518	17,629	21,147	2,075	17,497	19,572
Unao	1,858	18,851	20,709	427	19,559	19,986	97	20,514	20,611	...	19,147	19,147
Rai Bareilly	2,510	17,759	20,269	1,863	16,662	18,525	1,394	15,399	16,793	1,265	15,022	16,287
Sitapur	...	4,896	4,896	...	4,425	4,425	...	4,295	4,295	...	4,336	4,336
Hardoi	12,288	45,979	58,267	3,570	48,133	51,703	3,038	44,817	47,855	2,764	46,218	48,982

(¹) Includes 41,812 weavers relieved at their own trade.

(²) " 40,358 " " " " " "

(³) " 47,244 " " " " " "

(⁴) Including 49,174 weavers relieved at their own trade.

* Incomplete.

† Exclusive of 79,085 relieved from the Indian Charitable Relief Fund.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 31ST JULY 1897.			FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.			FOR THE WEEK ENDING THE 21ST AUGUST 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
16	Bara Banki . . . . .	...	1,109	1,109	...	1,441	1,441	...	1,351	1,351	...	1,206	1,206
17	Mirzapur	3,373	16,410	19,783	2,606	12,616	15,222*	2,524	15,009	17,543	2,153	14,138	16,291
18	Bijnor . . . . .	...	1,673	1,673	...	1,608	1,608	...	1,509	1,509	...	1,593	1,593
19	Moradabad	1	3,304	3,305	...	3,597	3,597	...	1,717	1,717	...	1,833	1,833
20	Bareilly . . . . .	...	1,800	1,800	938	1,899	2,837	...	799	799	...	812	812
21	Muttra . . . . .	...	3,981	3,981	...	3,972	3,972	...	2,314	2,314	...	2,089	2,089
22	Etah . . . . .	...	2,081	2,081	...	2,052	2,052	...	1,075	1,075	...	669	669
23	Mainpuri . . . . .	...	882	882	...	686	686	...	217	217	...	1,001	1,001
24	Farukhabad . . . . .	...	3,521	3,521	...	2,891	2,891	...	2,356	2,356	...	1,385	1,385
25	Budaun . . . . .	...	930	930	...	397	397	...	327	327	...	288	288
26	Shahjahanpur . . . . .	...	4,632	4,632	...	5,604	5,604	...	3,492	3,492	...	3,398	3,398
27	Pilibhit	56	3,566	3,622	261	3,205	3,466	587	2,118	2,705	455	2,116	2,571
28	Kheri . . . . .	...	350	350	...	945	945	...	708	708	159	440	607
29	Sultanpur	285	2,333	2,618	...	2,363	2,363	...	1,900	1,900	...	1,949	1,949
30	Pertabgarh . . . . .	...	5,285	5,285	...	4,082	4,082	...	4,385	4,385	...	3,732	3,732
31	Fyzabad . . . . .	...	3,233	3,233	...	3,375	3,375	...	1,067	1,067	...	767	767
32	Fatehpur	1,199	8,988	10,187	558	9,280	9,838	...	8,861	8,861	...	9,101	9,101
33	Azamgarh	2,093	14,356	16,449	553	15,033	15,586	12	12,571	12,583	...	12,713	12,713
34	Benares . . . . .	...	11,227	11,227	...	11,123	11,123	...	11,220	11,220	...	17,897	17,897
35	Gonda . . . . .	...	2,548	2,548	...	2,578	2,578	...	1,664	1,664	...	2,941	2,941
36	Basti . . . . .	...	1,881	1,881	...	1,827	1,827	...	798	798	...	866	866
TOTAL FOR N.-W. P. & O.		140,510	481,173	621,683	101,868	470,334	572,202	64,369	404,971	469,340	52,364	*114,457	466,811
Punjab.													
1	Hissar	24,697	6,274	30,971	22,058	7,757	29,815	16,537	7,409	23,946	15,207	7,363	22,570
2	Rohtak	29	2,152	2,181	45	2,118	2,163	72	1,861	1,933	...	1,457	1,457
3	Delhi . . . . .	...	784	784	...	691	691	...	642	642	...	653	653
4	Karnal	206	1,135	1,341	1,300	882	2,182	1,078	1,082	2,160	900	208	1,108
5	Umballa . . . . .	...	417	417	...	550	550	...	630	630	...	331	331
6	Ferozpur	629	...	629	509	...	509	532	...	532	380	...	380
7	Rawalpindi	224	...	224	...	...	...	...	...	...	...	...	...
TOTAL PUNJAB		25,785	10,762	36,547	23,912	11,998	35,910	18,219	11,624	29,843	16,487	10,012	26,499
Central Provinces.													
1	Sangor	26,494	13,870	40,364	25,736	12,057	37,793	26,220	12,235	38,455	23,372	13,295	36,667
2	Damoh	42,707	13,073	55,780	38,469	13,939	52,408	29,874	14,781	44,655	25,805	14,831	40,636
3	Jabalpur	29,053	24,379	53,432	38,069	38,934	77,003	35,311	41,092	79,403	34,019	42,309	76,328
4	Mandla	12,345	4,220	16,565	13,358	4,453	17,811	14,786	4,896	19,682	14,105	7,560	21,665
5	Seoni	5,515	3,437	8,952	6,021	5,270	11,291	6,480	7,122	13,602	5,649	9,665	15,274
6	Narsinghpur	23,572	10,153	33,725	22,828	9,349	32,177	17,748	10,665	28,413	21,799	11,992	33,791
7	Hoshangabad	30,674	10,102	40,776	41,183	5,600	46,783	40,114	6,731	46,845	36,389	7,129	43,518
8	Nimar	605	1,036	1,641	793	1,040	1,833	934	1,189	2,123	1,069	1,116	2,185
9	Betul	10,134	2,412	12,546	9,961	3,149	13,110	7,902	3,487	11,399	8,532	3,714	12,313
10	Chindwara	16,511	2,806	19,317	16,049	2,982	19,031	16,606	3,237	19,843	15,013	3,315	18,328
11	Nagpur	17,303	3,637	20,940	16,195	4,558	20,753	11,623	4,848	16,471	8,923	5,549	14,472
12	Chanda	76	186	262	95	1,176	1,271	...	2,113	2,113	...	1,704	1,704
13	Bhandara	29,700	8,243	37,943	22,858	8,608	31,526	17,825	8,916	26,741	14,929	8,790	23,719
14	Balaghat	44,020	10,750	54,770	42,946	11,110	54,056	36,549	11,685	48,234	36,394	11,390	47,784
15	Raipur	50,932	15,870	66,802	48,609	14,206	62,815	48,217	17,615	65,832	47,209	18,498	65,707
16	Bilaspur	46,733	56,361	103,094	54,495	63,774	118,269	50,293	62,584	112,877	52,270	67,733	120,013
17	Sambalpur	1,687	...	1,687	2,412	...	2,412	1,049	...	1,049	875	174	1,049
18	Wardha	2,066	444	2,510	2,017	504	2,521	2,143	512	2,655	1,995	647	2,642
TOTAL CENTRAL PROV- INCES		890,727	180,979	1,071,706	402,094	200,789	602,863	363,674	216,708	580,382	348,347	229,411	577,793
Burma.													
1	Meiktila	7,829	1,555	9,384	7,712	2,420	10,132	6,666	898	7,564	(not reported)	...	...
2	Myingyan	16,795	4,339	21,134	18,874	4,462	23,336	21,457	5,578	27,035	20,893	5,144	26,037
3	Yamethin . . . . .	...	332	332	...	329	329	...	316	316	(not reported)	...	...
TOTAL BURMA		24,624	6,226	30,850	26,586	7,211	33,797	28,123	6,792	34,915	20,893	5,144	26,037

* Exclusive of 65,101 relieved from the Indian Charitable Relief Fund.

† There were also 18,749 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

o.	Name of Province and District.	FOR THE WEEK ENDING THE 31st JULY 1897.			FOR THE WEEK ENDING THE 7th AUGUST 1897.			FOR THE WEEK ENDING THE 14th AUGUST 1897.			FOR THE WEEK ENDING THE 21st AUGUST 1897.		
		Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.
	<i>Berar.</i>												
1	Akola	4,800	2,882	7,682	5,602	4,507	10,109	3,506	3,015	6,601	3,200	3,467	6,667
2	Basim	1,176	451	1,627	714	235	949	729	407	1,136	397	504	901
3	Ellichpur	1,542	2,827	4,369	1,813	2,829	4,642	1,773	2,858	4,631	1,948	2,191	4,139
4	Amraoti	5,688	1,879	7,567	3,421	1,133	4,554	1,541	785	2,326	330	437	767
5	Buldana	1,010	421	1,431	1,013	2,161	3,174	527	1,007	1,534	...	63	63
6	Wun	5,503	1,315	6,818	4,449	1,052	5,501	1,914	608	2,522	1,849	561	2,410
	TOTAL BERAR	19,719	9,775	29,494	17,012	11,917	28,929	10,070	8,680	18,750	7,724	7,223	14,947
	<i>Hyderabad.</i>												
	Raichur . . . . .	...	1,000	1,000	...	...	...	...	786	786	...	552	552
	Naldrug	11,981*	916	12,897	15,587†	1,031	16,618	14,678†	1,046	15,724	12,689†	1,007	13,700
	Gulburga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
	Lingsagar . . . . .	...	602	602	...	672	672	...	719	719	...	758	758
	Bir . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
	Mahbubnagar . . . . .	...	15	15	...	146	146	...	11	11	...	175	175
	Hyderabad . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
	Elgandal . . . . .	...	...	...	...	53	53	...	1,073	1,073	...	1,853	1,853
	Aurangabad . . . . .	...	...	...	...	...	...	...	...	...	...	1,391	1,391
	TOTAL HYDERABAD	11,981	2,533	14,514	15,587	1,902	17,489	14,678	3,635	18,313	12,699	5,736	18,435
	<i>Central India.</i>												
	Bundelkhand	21,371	6,941	28,312	18,169	6,277	24,446	18,784	6,294	25,078	16,250	5,924	22,174
	Baghelkhand	22,943	4,872	27,815	16,312	4,654	20,966	14,527	4,076	18,603	12,846	2,652	15,498
	Gwalior	13,135	7,752	20,887	10,644	7,241	17,885	8,625	2,937	11,562	7,082	3,595	10,677
	TOTAL CENTRAL INDIA	57,449	19,565	77,014	45,125	18,172	63,297	41,936	13,307	55,243	36,178	12,171	48,349
	<i>Rajputana.</i>												
	Marwar . . . . .	...	1,255	1,255	...	1,218	1,218	...	1,217	1,217	...	1,113	1,113
	Dholpur	1,342	1,270	2,612	1,254	922	2,176	815	739	1,554	433	504	987
	Bikanir	4,502	306	4,808	155	341	496	...	68	68	...	98	98
	Jaisalmir	125	207	332	124	211	335	...	...	...	...	...	...
	Bhurtpur . . . . .	...	412	412	...	906	906	...	381	381	...	374	374
	Tonk	2,402	3,462	5,954	1,836	3,417	5,253	2,367	4,450	6,817	2,577	3,389	5,966
	Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	...	...
	Bundi . . . . .	...	298	298	...	298	298	...	303	303	...	...	...
	TOTAL RAJPUTANA	8,461	7,218	15,679	3,369	7,321	10,690	3,182	7,166	10,348	3,010	5,478	8,488
	GRAND TOTAL FOR ALL PROVINCES	1,801,831	1,479,817	3,281,648	1,718,404	1,424,619	3,143,023	1,524,155	1,325,893	2,850,048	1,434,310	1,300,018	2,734,328

* Includes Gulburga, Raichur, Naldrug, Lingsagar, Bir, Mahbubnagar and Hyderabad.

† " " " " " " Hyderabad and Elgandal.

‡ " " " " " " Elgandal and Aurangabad.

§ Besides 3,419 on ordinary works.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures actually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India

Dated 28th August, 1897.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river to 30th June 1897, compared with the corresponding

Articles and whence exported.	IMPORTS IN JUNE.											
	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
COTTON												
By Rail and River—												
Bengal	9,663	6,842	11,000	...	...	...	...	...	...	9,663	6,842	11,000
N.-W. P. & Oudh	32,344	11,992	15,575	2,212	3,155	16,103	...	...	...	34,556	15,147	31,678
Panjab	6,029	4,324	7,822	9,307	1,005	5,037	11,197	11,084	20,393	26,533	16,413	33,252
Cent. Provs.	...	61	...	6,044	153	2,255	...	...	...	6,044	214	2,255
Bombay	...	...	...	327,997	143,203	180,995	...	...	...	327,997	143,203	180,995
Sind	...	...	...	...	...	...	26,409	21,572	22,601	26,409	21,572	22,601
Madras	...	...	...	9,940	13,655	5,944	...	...	...	9,940	13,655	5,944
Herar	1,234	15,789	6,754	19,648	38,610	14,107	...	...	...	20,882	54,399	20,361
Assam	489	1,583	3,875	...	...	...	...	...	...	489	1,583	3,875
Raj. & C. I.	4,070	279	2,661	97,014	58,677	105,811	...	...	...	101,084	58,956	108,492
Nizam's Terr.	...	...	...	11,832	3,704	9,277	...	...	...	11,832	3,704	9,277
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	53,829	49,870	47,187	484,003	262,162	339,459	37,606	32,656	42,994	575,438	335,688	429,640
By Sea—												
Bengal	*	479	2,693	*	...	...	*	...	...	*	479	2,693
Bombay	*	17,931	7,936	*	43	301	*	...	...	*	17,974	8,237
Sind	*	...	...	*	5,279	16,911	*	...	...	*	5,279	16,911
Madras	*	2,765	215	*	246	62	*	...	...	*	3,011	277
Burma	*	97	1,407	*	...	11	*	...	...	*	97	1,418
Non-Br. Ports in India	*	...	...	*	25,877	71,549	*	...	...	*	25,877	71,549
Foreign countries	*	626	...	*	4,101	4,128	*	...	...	*	4,787	4,128
TOTAL	*	21,898	12,251	*	35,606	92,962	*	...	...	*	57,504	105,213
TOTAL OF IMPORTS	53,829	62,768	59,438	484,003	297,768	432,421	37,606	32,656	42,994	575,438	393,192	534,853
WHEAT												
By Rail and River—												
Bengal	153,529	47,034	6,681	...	...	...	...	...	...	153,529	47,034	6,681
N.-W. P. & Oudh	325,242	79,545	106,344	372,242	567	4,448	...	...	...	697,484	80,112	110,792
Panjab	34,394	24,351	13,925	491,502	5,902	1,804	1,366,473	392,763	217,820	1,892,279	423,016	233,549
Cent. Provs.	410	7,695	...	195,079	24,308	98	...	...	...	196,089	33,003	98
Bombay	...	...	...	129,411	28,968	10,876	...	...	...	120,411	28,968	10,876
Sind	...	...	...	...	...	...	420,705	101,202	127,125	429,705	101,202	127,125
Madras	...	...	...	...	...	...	...	...	...	...	...	...
Herar	...	...	...	13,215	3,457	...	...	...	...	13,215	3,457	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	129,417	87,473	6,865	...	...	...	129,417	87,473	6,865
Nizam's Terr.	...	...	...	626	550	...	...	...	...	626	550	...
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	513,485	158,625	126,950	1,332,092	151,225	24,091	1,796,178	403,965	344,945	3,641,755	803,815	495,986
By Sea—												
Bengal	*	...	...	*	...	...	*	...	...	*	...	...
Bombay	*	...	...	*	...	...	*	180	...	*	...	...
Sind	*	...	...	*	98,189	176,033	*	...	35	*	98,189	176,068
Madras	*	...	...	*	...	...	*	...	...	*	...	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Br. Ports in India	*	...	...	*	...	2,893	*	...	...	*	...	2,893
Foreign countries	*	...	...	*	...	3,700	*	1,358	...	*	1,358	3,700
TOTAL	*	...	...	*	98,189	182,626	*	1,538	35	*	99,727	182,661
TOTAL OF IMPORTS	513,485	158,625	126,950	1,332,092	249,414	206,717	1,796,178	495,503	344,980	3,641,755	903,512	678,647

* Figures not available.
NOTE.—The totals of imports for 1895 are defective.

and by sea into Calcutta, the City of Bombay, and Karáchi, during the month of June 1897, and from 1st January to the end of the years 1895 and 1896.

IMPORTS FROM JANUARY TO JUNE, INCLUSIVE.												Articles and whence exported.
Calcutta.			* City of Bombay.			Karachi.			TOTAL.			
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	
14	15	16	17	18	19	20	21	22	23	24	25	26
COTTON												
By Rail and River—												
41,165	46,562	71,828	...	...	12	...	...	...	41,165	46,562	71,840	Bengal
193,034	175,115	226,031	131,361	233,158	202,629	...	...	1	324,395	408,274	429,560	N.-W. P. & Oudh
50,466	27,810	54,688	53,890	67,817	48,094	116,559	262,166	281,610	220,915	357,793	384,992	Panjab
4,685	6,794	12,277	87,837	182,793	182,079	...	...	...	92,522	189,587	194,356	Cent. Provs.
...	38	5	1,931,712	2,093,443	1,609,605	...	...	...	1,931,712	2,093,481	1,609,610	Bombay
...	...	...	...	...	...	200,863	174,491	161,166	200,863	174,491	161,166	Sind
...	...	...	24,854	33,624	16,225	...	...	...	24,854	33,624	16,225	Madras
13,884	54,307	47,125	616,191	886,396	735,511	...	...	...	630,075	940,703	782,636	Berar
11,882	11,435	13,974	...	...	...	...	...	...	11,882	11,435	13,974	Assam
26,112	9,065	30,831	620,223	509,361	715,053	...	...	...	646,335	518,426	745,884	Raj. & C. I.
...	...	...	15,428	10,155	21,639	...	...	...	15,428	10,155	21,639	Nizam's Terr.
...	...	...	57	97	169	...	...	...	57	97	169	Mysore
341,228	331,126	457,659	3,481,553	4,016,844	3,531,616	317,422	436,658	442,776	4,140,203	4,784,628	4,432,051	TOTAL
By Sea—												
*	9,114	13,412	*	...	2,165	*	...	...	*	9,114	15,577	Bengal
*	64,415	38,369	*	59,118	38,939	*	...	...	*	123,533	77,308	Bombay
*	...	...	*	169,960	79,214	*	...	...	*	169,960	79,214	Sind
*	4,704	1,441	*	2,568	429	*	...	...	*	7,272	1,870	Madras
*	8,400	5,423	*	2,350	11	*	...	...	*	10,759	5,434	Burma
*	...	...	*	1,009,738	552,688	*	...	...	*	1,009,739	552,688	Non-Br. Ports in India
*	2,627	1,257	*	60,500	23,033	*	...	...	*	63,127	24,890	Foreign countries
*	80,269	59,902	*	1,394,234	697,079	*	...	...	*	1,483,504	756,981	TOTAL
341,228	420,395	517,561	3,481,553	5,411,078	4,228,695	317,422	436,659	442,776	4,140,203	6,268,132	5,189,032	TOTAL OF IMPORTS
WHEAT												
By Rail and River—												
348,024	203,217	97,053	...	...	222	...	...	...	348,024	203,217	97,275	Bengal
138,483	594,783	560,911	545,971	8,585	70,795	...	...	...	1,684,454	603,369	631,706	N.-W. P. & Oudh
123,788	61,927	20,366	712,558	14,489	16,984	3,538,016	882,296	424,848	4,374,362	958,712	462,138	Panjab
19,514	39,520	26,854	687,772	615,055	23,079	...	...	...	707,286	954,575	49,933	Cent. Provs.
...	...	...	791,630	979,682	165,645	...	...	...	791,630	979,682	165,645	Bombay
...	...	...	...	...	...	1,016,960	522,586	269,072	1,016,960	522,586	269,072	Sind
...	...	...	103	...	...	...	...	...	103	...	...	Madras
47	5,046	...	50,349	33,394	151	...	...	...	50,396	38,440	151	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
...	...	278	324,303	536,850	44,847	...	...	...	324,303	536,850	45,125	Raj. & C. I.
...	...	...	1,225	1,032	27	...	...	...	1,225	1,032	27	Nizam's Terr.
...	...	...	...	4,598	...	...	...	...	...	4,598	...	Mysore
129,856	904,493	705,402	3,113,911	2,193,085	321,750	4,554,976	1,404,882	693,920	9,298,743	4,502,460	1,721,072	TOTAL
By Sea—												
*	804	...	*	4,659	9	*	822	...	*	6,285	9	Bengal
*	...	...	*	415,228	5,051	*	818	...	*	410,046	5,051	Bombay
*	...	...	*	188,478	306,336	*	...	35	*	188,478	306,371	Sind
*	...	...	*	...	...	*	...	...	*	...	...	Madras
*	...	...	*	139,717	...	*	22	...	*	139,739	...	Burma
*	2	...	*	38,590	10,335	*	21,256	...	*	59,848	10,335	Non-Br. Ports in India
*	...	82,152	*	16,033	48,461	*	2,707	1,216	*	18,740	131,829	Foreign countries
*	806	82,152	*	802,705	370,192	*	25,625	1,251	*	829,136	453,595	TOTAL
129,856	905,299	787,554	3,113,911	2,995,790	691,942	4,554,976	1,430,507	695,171	9,298,743	5,331,596	2,174,667	TOTAL OF IMPORTS

Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river to 30th June 1897, compared with the corresponding

IMPORTS IN JUNE.												
Articles and whence exported.	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
LINSEED												
By Rail and River—												
Bengal	369,755	366,472	328,170	...	...	...	...	...	...	369,755	366,472	328,170
N.-W. P. & Oudh	260,499	106,702	143,886	7,285	6,088	10,089	...	392	...	267,784	113,182	153,900
Panjab	502	...	...	2,755	1	...	10,050	3,817	12	13,307	3,818	...
Cent. Provs.	21,896	315	...	33,835	40,915	9,340	...	...	...	55,731	41,230	9,200
Bombay	...	...	...	101,270	89,835	8,300	...	...	...	101,270	89,835	8,300
Sind	...	...	...	...	...	...	...	...	...	...	...	...
Madras	...	...	...	367	3,056	...	...	...	...	367	3,056	...
Berar	2,088	...	...	36,687	66,135	7,753	...	...	...	38,775	66,135	7,753
Assam	2,220	14,971	6,424	...	...	...	...	...	...	2,220	14,971	6,424
Raj. & C. I.	...	...	...	70,740	32,177	19,109	...	...	...	70,740	32,177	19,109
Nizam's Terr.	...	...	...	29,213	29,615	5,120	...	...	...	29,213	29,615	5,120
Mysore	...	...	...	...	3	...	...	...	...	...	3	...
TOTAL	656,960	488,460	478,480	282,152	267,825	59,611	10,050	4,209	12	949,162	760,494	538,100
By Sea—												
Bengal	*	97	...	*	...	...	*	...	...	*	97	...
Bombay	*	...	...	*	23	50	*	...	...	*	23	...
Sind	*	...	...	*	1,087	309	*	...	...	*	1,087	...
Madras	*	...	...	*	...	...	*	...	...	*	...	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Br. Ports in India	*	...	...	*	...	10	*	...	...	*	...	...
Foreign countries	*	...	...	*	15	36	*	...	...	*	15	...
TOTAL	*	97	...	*	1,125	405	*	...	...	*	1,222	...
TOTAL OF IMPORTS	656,960	488,557	478,480	282,152	268,950	60,016	10,050	4,209	12	949,162	761,716	538,100
INDIGO												
By Rail and River—												
Bengal	205	31	264	...	...	...	...	...	...	205	31	...
N.-W. P. & Oudh	14	399	7	2	...	...	...	...	...	16	399	...
Panjab	...	...	...	15	2	6	153	622	926	168	624	...
Cent. Provs.	6	...	...	...	...	...	...	...	...	6	...	...
Bombay	...	...	...	...	317	251	...	...	...	...	317	...
Sind	...	...	...	...	...	...	657	1,636	383	657	1,636	...
Madras	...	...	...	118	128	4	...	...	...	118	128	...
Berar	...	...	...	...	...	...	...	...	...	...	...	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	32	101	71	...	...	...	32	101	...
Nizam's Terr.	...	...	...	...	82	...	...	...	...	...	82	...
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	225	430	271	167	630	332	810	2,258	1,309	1,202	3,318	1,000
By Sea—												
Bengal	*	...	...	*	...	...	*	...	...	*	...	...
Bombay	*	...	...	*	...	...	*	...	6	*	...	...
Sind	*	...	...	*	988	515	*	...	...	*	988	...
Madras	*	...	...	*	12	...	*	...	...	*	12	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Br. Ports in India	*	...	...	*	...	...	*	...	...	*	...	...
Foreign countries	*	...	...	*	...	...	*	...	...	*	...	...
TOTAL	*	...	...	*	1,000	515	*	...	6	*	1,000	...
TOTAL OF IMPORTS	225	430	271	167	1,630	847	810	2,258	1,315	1,202	4,318	2,000

* Figures not available.
NOTE.—The totals of imports for 1895 are defective.

and by sea into Calcutta, the City of Bombay, and Karachi, during the month of June 1897, and from 1st January periods of the years 1895 and 1896—contd.

IMPORTS FROM JANUARY TO JUNE, INCLUSIVE.												Articles and whence exported.
Calcutta.			City of Bombay.			Karachi.			TOTAL.			
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	
14	15	16	17	18	19	20	21	22	23	24	25	26
												LINSEED
												By Rail and River—
1,158,283	1,140,358	921,227	...	...	...	...	...	...	1,158,283	1,140,358	921,227	Bengal
581,522	281,723	309,527	33,390	9,276	19,885	1,710	1,229	...	616,622	292,228	329,412	N.-W. P. & Oudh
502	460	...	3,211	25	...	15,776	10,153	1,251	19,489	10,652	1,251	Panjab
48,819	81,863	1,439	310,250	291,331	71,130	...	...	...	359,069	373,194	72,560	Cent. Provs.
...	194	...	1,101,960	1,341,775	68,559	...	...	...	1,101,960	1,341,969	68,559	Bombay
...	...	...	...	...	...	...	215	18	...	215	18	Sind
...	...	...	54,970	96,588	48	...	...	...	54,970	96,588	48	Madras
2,088	63,755	2,210	443,229	658,697	30,659	...	...	...	445,317	722,452	32,869	Berar
5,867	25,141	12,775	...	...	...	...	...	...	5,867	25,141	12,775	Assam
3,318	...	7	195,487	179,073	79,131	...	...	...	198,805	179,073	79,138	Raj. & C. I.
...	...	...	302,736	522,705	29,779	...	...	...	362,736	522,705	29,779	Nizam's Terr.
...	...	...	416	164	...	...	...	...	416	164	...	Mysore
1,800,399	1,593,503	1,247,185	2,505,649	3,099,634	299,191	17,486	11,602	1,269	4,323,534	4,704,739	1,547,645	TOTAL
												By Sea—
•	433	...	•	175	...	•	...	...	•	608	...	Bengal
•	...	...	•	1,116	1,641	•	70	16	•	1,186	1,657	Bombay
•	...	...	•	2,729	309	•	...	...	•	2,729	309	Sind
•	208	...	•	...	...	•	...	...	•	208	...	Madras
•	...	...	•	...	...	•	...	...	•	...	...	Burma
•	...	...	•	19,609	3,862	•	...	...	•	19,609	3,862	Non-Br. Ports in India
•	4	...	•	930	4,280	•	...	...	•	934	4,280	Foreign countries
•	645	...	•	24,559	10,092	•	70	16	•	25,274	10,108	TOTAL
800,399	1,594,148	1,247,185	2,505,649	3,124,193	309,283	17,486	11,672	1,285	4,323,534	4,730,013	1,557,753	TOTAL OF IMPORTS
												INDIGO
												By Rail and River—
16,261	13,217	16,334	3	...	...	...	...	...	16,264	13,217	16,334	Bengal
5,287	2,435	2,938	4	6	...	...	...	...	5,291	2,441	2,938	N.-W. P. & Oudh
1,427	...	308	19	5	68	2,709	4,749	1,872	4,155	4,754	2,248	Panjab
6	...	...	...	...	...	...	...	...	6	...	...	Cent. Provs.
...	...	...	314	1,750	528	...	...	...	314	1,750	528	Bombay
...	...	...	649	420	34	2,764	4,964	1,355	2,764	4,964	1,355	Sind
...	...	...	...	...	...	...	...	...	649	420	34	Madras
...	...	...	...	...	...	...	...	...	...	...	...	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
17	...	...	292	243	130	...	...	...	309	243	130	Raj. & C. I.
...	2	...	10	82	...	...	...	...	10	84	...	Nizam's Terr.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore
22,998	15,654	19,580	1,291	2,506	760	5,473	9,713	3,227	29,762	27,873	23,567	TOTAL
												By Sea—
•	11	...	•	22	...	•	...	...	•	33	...	Bengal
•	...	...	•	...	...	•	42	178	•	42	178	Bombay
•	...	...	•	3,250	1,014	•	...	...	•	3,250	1,014	Sind
•	3	...	•	12	25	•	...	...	•	15	25	Madras
•	...	...	•	...	...	•	...	...	•	...	...	Burma
•	...	...	•	...	...	•	3	...	•	3	...	Non-Br. Ports in India
•	...	...	•	240	...	•	...	...	•	240	...	Foreign countries
•	14	...	•	3,524	1,039	•	45	178	•	3,583	1,217	TOTAL
22,998	15,668	19,580	1,291	6,030	1,799	5,473	9,758	3,405	29,762	31,456	24,784	TOTAL OF IMPORTS

J. E. O'CONOR,
Director-General of Statistics.

DENZIL IBBETSON,
Secretary to the Government of India.

ma, the 26th August 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 15TH AUGUST 1896, AND FROM 1ST JULY TO 14TH AUGUST 1897.

N.B.—As regards the figures in column Total Earnings from 1st July 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 2nd-half of 1896.	WEEK ENDING 15TH AUGUST 1896.				WEEK ENDING 14TH AUGUST 1897.				Earnings from 1st July to 15th August 1896.	Earnings from 1st July to 14th August 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State Lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	
<i>Standard gauge—</i>													
East Indian	583	1,735	8,39,952	484	1,736	10,44,000	601	54,91,454	65,31,000	10,39,546	...		
Bengal Central (a)	158	125	19,600	157	125	21,400	171	98,805	1,16,000	17,195	...		
Bengal-Nagpur	118	862	67,003	78	862	75,000	87	4,00,756	5,07,000	46,244	...		
Indian Midland (b)	133	752	75,623	101	752	99,000	133	5,12,234	7,05,000	1,92,766	...		
Bezwada extn. (East Coast state)	116	21	263	13	21	3,600	171	14,562	20,000	6,338	...		
Mad.-Ennur sec. (Bezwada-Mad.)	167	9	1,169	130	9	1,000	111	11,506	6,700	...	4,806		
<i>Metre gauge—</i>													
Rajputana-Malwa (c)	191	1,815	2,71,492	150	1,815	3,11,000	171	17,27,366	20,10,000	2,91,634	...		
Pālanpur-Deesa	45	17	503	30	17	300	18	3,361	2,800	...	561		
South Indian	101	1,042	1,24,176	110	1,042	1,65,000	158	10,19,840	11,03,000	83,160	...		
Māyavaram-Mutpet &	89	54	3,892	72	54	4,700	87	32,139	34,400	2,261	...		
Southern Mahatta (d)	109	1,165	88,368	76	1,165	1,40,000	120	6,83,023	10,22,000	3,38,977	...		
Bengal and North-Western (e)	125	756	88,225	117	815	1,10,000	135	6,14,231	7,13,000	98,767	...		
Lucknow-Barilly	64	200	10,445	52	200	11,200	56	69,872	72,200	2,328	...		
Assam-Bengal	57	159	7,345	46	238	10,300	45	50,944	61,400	6,456	...		
Burma (f)	145	842	91,583	109	880	1,12,000	126	6,80,158	7,67,000	86,842	...		
TOTAL	222	9,554	10,90,686	177	9,737	21,09,900	217	1,14,70,253	1,36,86,400	22,07,147	...		
State Lines worked by the State.													
<i>Standard gauge—</i>													
North Western (g)	198	2,656	4,61,348	174	2,883	6,11,000	212	31,12,688	36,80,000	5,67,312	...		
Oudh and Rohilkhand (including the metre gauge link)	181	797	1,21,646	153	875	1,45,000	166	8,57,508	8,71,000	13,492	...		
Eastern Bengal (including metre and 2' 6" gauges)	423	814	3,36,024	414	814	2,50,000	307	15,56,305	13,62,000	...	1,94,395		
East Coast	89	500	61,611	123	538	53,900	100	2,68,933	3,73,000	1,04,067	...		
<i>Special gauges—</i>													
Jorhāt	87	25	2,189	88	25	2,000	80	13,225	12,100	...	1,125		
Cherra-Companyganj	60	...	...	...	...	(h)	...	...	(h)	...	...
TOTAL	221	4,792	9,83,718	205	5,135	10,01,900	207	58,08,749	62,08,100	4,80,351	...		
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (i)	348	1,490	3,94,528	265	1,491	4,42,000	296	26,90,910	27,73,000	82,090	...		
Bombay, Baroda and Central India	542	461	1,95,311	424	461	1,61,000	414	11,07,261	14,28,000	2,30,739	...		
Madras	248	840	2,00,231	240	840	2,10,000	261	12,08,041	14,71,000	1,72,959	...		
TOTAL	350	2,791	7,90,070	285	2,792	8,52,000	305	51,86,212	56,72,000	4,85,788	...		
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	242	17,137	34,60,874	202	17,601	40,23,800	228	2,24,74,214	2,56,56,500	31,2,286	...		
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	157	160	19,381	121	160	26,200	164	1,35,637	1,70,000	34,363	...		
Tarakesur	242	22	4,783	217	22	5,000	227	34,029	34,200	171	...		
<i>Metre gauge—</i>													
Rohilkhand and Kumaon (Coy.'s sec.)	120	66	6,345	96	66	5,800	88	50,586	30,700	...	10,886		
Bengal-Dooars	176	36	5,040	157	36	7,800	217	30,779	44,400	7,621	...		
Dibru-Sadiya	161	78	10,160	130	78	17,200	221	74,526	1,01,000	26,474	...		
Ahmedabad-Parāntij . . . . .	...	...	...	...	41	1,000	24	...	10,100	10,100	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	288	51	14,400	282	51	15,000	294	92,488	93,000	512	...		
TOTAL	174	413	60,727	147	454	78,000	172	4,24,045	4,92,400	68,355	...		
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonā	27	74	1,687	23	74	1,300	18	9,825	7,800	...	2,025		
Bhopal-Ujjain	80	114	10,328	91	114	5,300	46	54,894	36,000	...	18,894		
Nāgdā-Ujjain	49	34	2,445	72	35	900	26	(j) 6,913	6,600	...	313		
The Nizam's guaranteed state	181	333	40,197	121	331	77,700	233	3,33,433	4,38,000	1,04,567	...		
The Gaekwar's Pettād	111	13	739	57	13	1,200	92	7,006	5,900	...	1,106		
Rājputra-Bhātinda	135	108	16,465	152	108	9,800	91	1,32,154	60,600	...	71,554		
Kolar Gold-fields	327	10	3,974	397	10	3,200	320	21,706	23,900	2,194	...		
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta) (k)	98	362	26,781	74	362	42,300	117	1,94,859	2,92,000	97,141	...		
The Gaekwar's Mehsāna	65	93	4,322	46	93	5,000	54	28,042	35,500	7,458	...		
Kolhāpur	74	29	1,278	44	29	2,300	79	12,315	18,000	5,685	...		
<i>Special gauges—</i>													
The Gaekwar's Dahhoi	40	72	1,858	26	79	3,600	46	15,353	19,900	4,547	...		
Anklesvar-Pārdi section (Rajpipla) . . . . .	...	...	...	...	19	300	16	...	1,400	1,400	...
Cooch Behar	56	22	882	40	22	1,000	45	6,128	2,500	...	3,628		
TOTAL	112	1,264	1,10,956	88	1,292	1,53,900	119	8,22,628	9,48,100	1,25,472	...		
Lines owned & worked by n. states													
<i>Metre gauge—</i>													
Bhāvnagar-Gondal-Junāgarh-Porbandar	84	334	23,476	70	334	19,700	59	1,37,079	1,43,000	5,921	...		
Jetalsar-Rājkot	76	46	2,771	60	46	3,400	74	17,617	20,200	2,583	...		
Jāmnagar . . . . .	...	...	...	...	51	2,700	53	...	12,200	12,200	...
Jodhpur-Bickaneer	61	364	13,238	36	364	16,700	46	1,93,363	1,40,000	6,637	...		
Odeypore-Chitor (l)	43	60	2,453	41	60	1,800	30	15,299	13,100	...	2,199		
<i>Special gauge—</i>													
Morvi	70	94	6,235	66	94	6,100	65	35,881	39,200	3,319	...		
TOTAL	70	898	48,173	54	949	50,400	53	3,00,239	3,37,700	28,461	...		
GRAND TOTAL	225	19,712	36,89,730	187	20,350	43,06,100	212	2,40,30,126	2,74,34,700	34,04,574	...		

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itārsi railway.

(c) Includes the Godhra-Rutlam-Nāgdā railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(g) Includes the Jammu and Kashmir and the Hyderabad-Shādī-palli railways.

(h) Information not received.

(i) Includes the Wardha Coal, the Dhond-Manmād, the Khāmgaon, and the Amrāoti railways.

(j) Total earnings from the 15th July to the 15th August 1896.

(k) Includes the Mysore-Nanjangūd and the Yeavānpur-Mysore frontier sections.

(l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. XVIII of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1896-97.	WEEK ENDING 15TH AUGUST 1896.				WEEK ENDING 14TH AUGUST 1897.				Earnings from 1st April to 15th August 1896.	Earnings from 1st April to 14th August 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	605	1,735	8,39,959	484	1,736	10,44,000	601	1,83,63,107	2,14,34,000	30,70,893	...	...
Bengal Central (a)	146	125	19,600	157	125	21,400	171	3,06,892	3,43,000	36,108	...	...
Bengal-Nagpur	137	862	67,003	78	862	75,000	87	20,28,732	21,48,000	1,19,268	...	...
Indian Midland (b)	139	752	75,623	101	752	99,900	133	18,75,002	23,40,000	4,64,998	...	...
Bezawda extn. (East Coast State)	134	21	203	13	21	3,000	171	51,605	54,700	3,095	...	...
Mad.-Ennur sec. (Bezawda-Mad.)	163	9	1,169	130	9	1,000	111	28,299	23,000	...	...	5,299
Metre gauge—													
Rajputana-Malwa (c)	211	1,815	2,71,492	150	1,815	3,11,000	171	75,21,561	70,90,000	...	...	4,31,561
Palampur-Deesa	58	17	503	30	17	300	18	24,352	16,800	...	...	7,552
South Indian	165	1,042	1,24,170	119	1,042	1,65,000	158	34,54,680	35,18,000	63,920	...	...
Máyavaram-Mutpet	91	54	3,892	72	54	4,700	87	1,01,608	1,04,000	2,392	...	...
Southern Mahatla (d)	116	1,105	88,868	76	1,105	1,40,000	120	27,38,902	30,88,000	3,49,098	...	...
Bengal and North-Western (e)	140	750	88,225	117	815	1,10,000	135	22,20,459	25,70,000	3,52,541	...	...
Lucknow-Barcilly	70	200	10,445	52	200	11,200	50	3,02,921	3,28,000	25,079	...	...
Assam-Bengal	61	159	7,345	46	238	10,800	45	2,13,820	3,00,000	95,180	...	...
Burma (f)	176	842	91,583	109	886	1,12,000	126	25,41,637	30,12,000	4,70,363	...	...
TOTAL	236	9,554	16,90,080	177	9,737	21,00,900	217	4,17,78,977	4,63,87,500	46,08,523	...	...
State lines worked by the State.													
Standard gauge—													
North Western (g)	211	2,656	4,61,348	174	2,883	6,11,000	212	1,07,26,613	1,09,51,000	2,24,387	...	...
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,21,646	153	875	1,45,000	166	32,00,488	32,96,000	95,512	...	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,36,924	414	814	2,50,000	307	41,62,934	42,07,000	...	...	2,55,934
East Coast	94	500	61,611	123	538	53,900	100	9,29,984	10,53,000	1,23,016	...	...
Special gauges—													
Jorhat	73	25	2,189	88	25	2,000	80	33,172	38,600	5,428	...	...
Chera-Companyganj	61	...	...	...	...	(h)	...	(i) 5,058	(j) 4,200	...	...	858
TOTAL	219	4,702	9,83,718	205	5,135	10,61,900	207	1,93,58,249	1,95,49,800	1,91,551	...	...
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (k)	407	1,490	3,94,528	265	1,491	4,42,000	266	1,24,91,348	1,01,60,000	...	...	23,31,348
Bombay, Baroda and Central India	630	401	1,95,311	424	461	1,91,000	414	62,20,091	59,16,000	...	...	3,04,091
Madras	253	840	2,06,231	246	840	2,10,000	261	41,24,045	44,77,000	3,52,955	...	...
TOTAL	397	2,791	7,96,070	285	2,792	8,52,000	305	2,28,35,484	2,05,53,000	...	...	22,82,484
TOTAL (GUARANTEED AND STATE) .	257	17,137	34,69,874	202	17,664	49,23,800	228	8,39,72,710	8,64,90,300	25,17,590	...	...
Assisted companies.													
Standard gauge—													
Delhi-Umballa-Kalka	157	160	10,381	121	160	26,200	161	4,65,980	5,20,000	54,020	...	...
Larkessur	273	22	4,783	217	22	5,000	227	1,22,974	1,25,000	2,026	...	...
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	6,345	66	66	5,800	88	1,95,101	1,40,000	...	...	46,101
Bengal-Dooars	146	36	5,640	157	36	7,800	217	93,333	89,000	...	...	4,333
Dibru-Sadiya	167	78	10,169	130	78	17,200	221	2,37,972	3,04,000	66,028	...	...
Ahmedabad-Parántij . . . . .	...	...	...	...	41	1,000	24	...	(l) 26,500	26,500	...	...
Special gauge—													
Darjeeling-Himalayan	287	51	14,409	282	51	15,000	294	3,24,449	3,00,000	...	...	24,449
TOTAL	176	413	60,727	147	454	78,000	172	14,39,809	15,13,500	73,691	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Gooná	28	74	1,687	23	74	1,300	18	33,580	40,800	7,220	...	...
Bhopal-Ujjain	80	114	10,328	91	114	5,300	46	1,73,168	1,37,000	...	...	36,168
Nagda-Ujjain	53	34	2,445	72	35	900	36	(m) 6,913	42,200	36,287	...	...
The Nizam's guaranteed state	101	333	40,197	121	334	77,700	233	11,59,949	12,98,000	1,38,051	...	...
The Gaekwar's Petlad	159	13	739	57	13	1,200	92	66,055	27,000	...	...	38,155
Rajpura-Bhátinda	159	108	16,405	152	108	9,800	61	4,67,606	2,05,000	...	...	2,62,606
Kolar Gold-fields	330	10	3,974	397	10	3,200	320	56,174	70,300	14,126	...	...
Metre gauge—													
Mysore sec. (Southern Mahatla) (n)	98	362	26,781	74	362	42,300	117	6,60,305	8,61,000	2,00,695	...	...
The Gaekwar's Mehsána	85	93	4,322	40	93	5,000	54	2,04,849	1,41,000	...	...	63,849
Kolhapúr	76	29	1,278	44	29	2,300	79	45,324	48,000	2,676	...	...
Special gauges—													
The Gaekwar's Dabhoi	63	72	1,858	26	79	3,600	46	97,830	88,500	...	...	9,330
Anklesvar-Pardi section (Rajpipla) . . . . .	...	...	...	...	19	300	16	...	(o) 1,400	1,400	...	...
Cooch Behar	63	22	882	40	22	1,000	45	24,643	20,200	...	...	4,443
TOTAL	120	1,264	1,10,956	88	1,202	1,53,900	119	29,06,396	29,82,300	...	...	14,096
Lines owned & worked by n. states													
Metre gauge—													
Bhávvnagar-Gondal-Junágarh-Porbandar	108	334	23,476	70	334	19,700	59	7,42,555	6,99,000	...	...	43,555
Jetalsar-Rájkot	81	46	2,771	60	46	3,400	74	69,302	74,000	4,698	...	...
Jámnagar . . . . .	...	...	...	...	51	2,700	53	...	(p) 42,100	42,100	...	...
Jodhpur-Bickaneer	67	364	13,238	36	364	16,700	46	4,33,139	4,50,000	16,861	...	...
Oodeypore-Chitor (q)	42	60	2,453	41	60	1,800	30	48,561	44,500	...	...	4,061
Special gauge—													
Morvi	78	94	6,235	66	94	6,100	65	1,54,914	1,48,000	...	...	6,914
TOTAL	82	898	48,173	54	949	50,400	53	14,48,471	14,57,600	9,129	...	...
GRAND TOTAL	239	19,712	36,89,730	187	20,359	43,06,100	212	8,98,57,386	9,24,43,700	25,86,314	...	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
- (b) Includes the Bhopal-Itánsi railway.
- (c) Includes the Godhra-Rutlam-Nágdá railway.
- (d) Includes the Guntakal-Mysore frontier section.
- (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
- (f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

- (h) Information not received.
- (i) Total earnings from the 1st April to the 6th June 1896.
- (j) Total earnings from the 1st April to the 15th June 1897.
- (k) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amráoti railways.
- (l) Total earnings from the 1st May to the 14th August 1897.
- (m) Total earnings from the 15th July to the 15th August 1896.
- (n) Includes the Mysore-Nanjand and the Yesvantpur-Mysore frontier sections.
- (o) Total earnings from the 1st July to the 14th August 1897.
- (p) Total earnings from the 8th April to the 14th August 1897.
- (q) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,
Under Secretary.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla,



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 28, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

II A

<i>Revised rates from 1st January, 1887.</i>		Per annum.
		R. a. p.
Subscription for <i>Gazette</i> and Supplement	15	0 0
Postage	5	8 0
Subscription for Parts I, II, and III, or any of them	6	0 0
Postage	2	8 0
Subscription for Parts IV, V, and VI or any of them	4	0 0
Postage	2	8 0
Subscription for Supplement only	5	0 0
Postage	3	0 0
Subscription for Supplement and Part VI	6	0 0
Postage	3	0 0
For a single copy of the <i>Gazette</i> and Supplement	0	8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4 0
Postage on single copies varies according to weight.		

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 26th August 1897.

NOTIFICATIONS.

No. 2401 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 21st August 1897:—

- No. 326 of 1897.—Amended application—*See* No. 178 of 1897.
- No. 327 of 1897.—Paluru Sankaranarayana, M.A., tutor to the rajah of Pittapore, Godavery district, Madras presidency, for improvements in cases for holding cigars, cigarettes, match boxes or other articles.
- No. 328 of 1897.—Richard Caufal, musical instrument maker, of 16^A Barr street, Rangoon, for a musical instrument preserver, to be known as the "Richard Caufal's musical instrument preserver."
- No. 329 of 1897.—William Martin Green, photo-engraver, of 159 Queen street, Melbourne in the colony of Victoria, for improvements in venetian blinds.
- No. 330 of 1897.—Stuart Bunting, manufacturer, of 91 Smallbrook street, Birmingham, in the county of Warwick, for improvements in pneumatic tyres.
- No. 331 of 1897.—Harry Aubrey de Vere Maclean, *kaid* or officer in the army of H. S. M. the Sultan of Morocco, of Church house, Kew, in the county of Surrey, for improvements in carts for military and other purposes.
- No. 332 of 1897.—N. E. Yeiser (Rev.). M A., missionary, Narasarowpet, Madras presidency, for eye glasses, to be called "the adjustable boneless plates for eye glasses."

No. 2402 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 289 of 1896.—Samuel Lucas and Thomas Harrison Lucas, spindle manufacturers, of Dronefield, in the county of Derby, for an improved method of lubricating and retaining the oil in upright spindles. (Specification filed 13 August 1897.)
- No. 21 of 1897.—Robert Henry Livesay, secretary and general manager, of the Donegal Railway Co., of Stranolar, in the county of Donegal, for means for facilitating the transfer of goods between railways of different gauges. (Specification filed 13 August 1897.)
- No. 27 of 1897.—Thomas Rowley, consulting India-rubber expert, of Corporation street, Manchester, in the county of Lancaster, for improvements relating to pneumatic tyres. (Specification filed 16 August 1897.)
- No. 29 of 1897.—The Anglo-French Motor-Carriage Co., Ltd., of Digbeth, Birmingham, for improvements in rotary motors and the like. (Specification filed 16 August 1897.)

- No. 38 of 1897.—Richard Thomas Bellemy, chemist, of King street, Sydney, in the colony of New South Wales, and Charles Bellemy, mechanical engineer of Rush street, Woollahra, near Sydney, in the said colony, for improvements in wheels for cycles, road vehicles and the like. (Specification filed 16 August 1897.)
- No. 39 of 1897.—James Welsh, grocer, of King street, Newcastle, in the colony of New South Wales, for an improved driving mechanism for cycles and the like. (Specification filed 16 August 1897.)
- No. 44 of 1897.—John Townsend Trench, land agent, of Kenmare, county Kerry, for improvements in pneumatic tyres. (Specification filed 11 August 1897.)
- No. 57 of 1897.—Edward Lloyd Pease, engineer, of Harworth Moor, Harworth-on-Tees, in the county of Durham, for improvements in structural arrangements for combining strength with rigidity in a manner applicable to flooring, walling, and the like structural purposes. (Specification filed 16 August 1897.)
- No. 81 of 1897.—Gavin Sibbald Jones, engineer, of Cawnpore, for an improved sugarcane crushing mill. (Specification filed 17 August 1897.)
- No. 90 of 1897.—Donald Cameron, civil engineer, of No. 1 Sylvan road, Pennsylvania, Exeter, and Frederick James Commin, fellow of the institute of surveyors, of No. 7 Bedford circus, Exeter, for improvements in apparatus for automatically alternating the delivery of liquid to two chambers or receptacles, and also its discharge therefrom, particularly applicable to sewage filters. (Specification filed 13 August 1897.)
- No. 92 of 1897.—Donald Cameron, civil engineer, of No. 1 Sylvan road, Pennsylvania, Exeter, and Frederick James Commin, fellow of the institute of surveyors, of No. 7 Bedford circus, Exeter, for improvements in the treatment of sewage, and in apparatus therefor. (Specification filed 13 August 1897.)
- No. 93 of 1897.—Donald Cameron, civil engineer, of No. 1 Sylvan road, Pennsylvania, Exeter, Frederick James Commin, fellow of the institute of surveyors, of No. 7 Bedford circus, Exeter, and Arthur John Martin, civil engineer, of Bradminch house, Exeter, for improvements in apparatus for the treatment of sewage or other liquids. (Specification filed 13 August 1897.)
- No. 151 of 1897.—John Davy Williams, engineer, and Louis Denhame Gibson, bank manager, both of Creswick, in the colony of Victoria, for a method and apparatus for treating the air in mines in order to control noxious gases. (Specification filed 17 August 1897.)
- No. 157 of 1897.—Frank Edmund Winsland, tea planter, Joyhing, North Lakhimpur, Assam, for improvements in tea dryers. (Specification filed 11 August 1897.)
- No. 162 of 1897.—Hermann Briesemeister, tailor, of 24 Goltzstrasse, Berlin W., in the Empire of Germany, for improvements in stoves. (Specification filed 17 August 1897.)
- No. 177 of 1897.—Robert Jack, vigneron, of Rutherglen, in the colony of Victoria, for improvements in paper bags. (Specification filed 11 August 1897.)
- No. 201 of 1897.—Frederick Augustus Knapp, barrister, of the town of Prescott, in the county of Leeds, and province of Ontario, Canada, and George Goodwin, contractor, of the city of Ottawa, in the county of Carleton, and said province of Ontario, for improvements in marine vessels. (Specification filed 17 August 1897.)

No. 2403 P.—THE undermentioned design has been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma. This and other designs are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 11D of 1897.—Muhammad Azim Khan, overseer and contractor, Delhi and Mussoorie, for a railing.

No. 2404 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid

for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 159 of 1888.—John Vicars, Thomas Vicars and John Vicars, the younger, of Liverpool, in the county of Lancaster, for improvements in apparatus for feeding fuel to steam generator furnaces. (From 17 August 1897 to 17 August 1898.)
- No. 143 of 1889.—John French Golding, journalist, of Chicago, Illinois, U. S. A., for improvements in machines for the manufacture of metal lattice-work or trellis work. (From 22 August 1897 to 22 August 1898.)
- No. 247 of 1890.—Philip Diehl and William Brandt, mechanical engineers, of Elizabeth, State of New Jersey, U. S. A., for improvements in sewing machine shuttles, and parts connected therewith. (From 5 October 1897 to 5 October 1898.)
- No. 9 of 1891.—Michel John Paul, gentleman, of 18 Montague place, in the county of Middlesex, for improvements in discharging coal and similar cargo from lighters to ships or wharves. (From 1 October 1897 to 1 October 1898.)
- No. 110 of 1892.—William Stronach Lockhart, engineer, and Edwin William Streeter, merchant of precious stones, both of London, for an improved process and apparatus used therein for the separation of metals, precious stones or other minerals from gangue or other matter mixed therewith. (From 18 August 1897 to 18 August 1898.)
- No. 136 of 1892.—William Woolnough, tin plate worker, of 10 Cranmer road, Forest gate, in the county of Essex, for improvements in apparatus or machinery for the manufacture of square cornered tins, cans, boxes or cases for holding petroleum or other liquids or materials. (From 19 August 1897 to 19 August 1898.)
- No. 156 of 1892.—John Pullman, manufacturer, of 17 Greek street, Soho square, in the county of Middlesex, and Howard Lane, engineer, of Corporation street, Birmingham, in the county of Warwick, for an improved process of, and apparatus for, producing aerated beverages. (From 22 July 1897 to 22 July 1898.)
- No. 63 of 1893.—William Stronach Lockhart, civil engineer, of London, for an improved machine for sorting materials according to size. (From 17 August 1897 to 17 August 1898.)
- No. 111 of 1893.—Samson Fox, civil engineer, of the Leeds forge, New Wortley, Leeds, in the county of York, for improvements in the manufacture of axle boxes, and in apparatus for the purpose. (From 4 September 1897 to 4 September 1898.)

No. 2405 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

- No. 149 of 1892.—Edward Lennon Cantwell's invention for improvements in sugarcane-crushing mills, and for improved sugarcane mills, to be known as "Cantwell's champion mills". (Specification filed 20 May 1893.)
- No. 160 of 1892.—Charles Joshua King's invention for cleaning and ventilating main sewers. (Specification filed 18 May 1893.)
- No. 281 of 1892.—Benjamin Mayer and Walter Henry Mitchell's invention for improvements in couplings for railway carriages, cars or trucks. (Specification filed 18 May 1893.)
- No. 99 of 1893.—Alexander Lawson and A. H. Gleadow-Newcomen's invention for a new or improved combination of boot brush and blacking receptacle, to be called the "*multum in parvo* or campaign boot-brush". (Specification filed 19 May 1893.)
- No. 122 of 1893.—Olaf Terp's invention for improvements in the manufacture of emery wheels, grindstones, hones, millstones and the like. (Specification filed 15 May 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of ₹50 for each of the said inventions.

No. 91 of 1888.—Carl Haggemacher's invention for an improved method and apparatus for sifting, bolting, sorting, grading or separating meal, middlings and other like pulverulent or granular materials or produce. (Specification filed 16 May 1889.)

Fee in respect of the continuance of an exclusive privilege—

4 (e) After the expiration of the seventh year and before the expiration of the eighth year from the date of the filing of the specification.

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th August, 1897.

PARTICULARS.	3 PER CENT. OF 1865-97.	3½ PER CENT. LOANS						4 PER CENT. LOANS						4½ PER CENT. LOANS			TRANSFER LOAN OF 1879. SEVEN SHIL- LINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1865-57.	GRAND TOTAL.																																																																																																																																																																																																																																																																																																																																																																																	
		Of 1843-45.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.				Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of 1893-94.	Of

NOTE.—From 9th June, 1867, to 15th June, 1897, enfaced from India, 9,68½ lakhs, re-transferred from London 8,709 lakhs.

18th "	ditto	8 "
1st July, " 30th "	ditto	45 "
15th July, " 20 "	ditto	20 "
1st Aug. " 15th Aug. "	ditto	28 "
9,68½ lakhs		
8,819 "		
8,819 lakhs,		

Balance against India 870 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 17th August, 1897.

W. D. CRUICKSHANK,
Secretary and Treasurer.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Craw . . .	Not stated . . .	3rd July, 1897 . . .	The Commissioner, Kumaon Division, on 20th July, 1897.	Deceased was of the Doonagiri Tea Plantation. Will left. The Executor is in London. No application.
J. O'Brien . . .	Ditto . . .	Not stated . . .	Same Judge, on 13th July, 1897.	Deceased was Chief Clerk of the North-Western Railway, Saharanpore. No Will found. No application.
A. Demontie . . .	Digah, in Dinapore . . .	11th May, 1897 . . .	The District Judge of Patna, on 11th August, 1897.	Deceased was a Native Christian. No Will found. Mrs. Anne Anthony has applied, as the lawful heir of deceased, under Act XIX of 1841. (Curators).
Alfred Wiseman (of 12, Mott's Lane).	Presidency Hospital. General	9th August, 1897 . . .	The District Judge, 24-Pergunnahs, Alipore, on 14th August, 1897.	No Will found. No application.
Samuel Martin (of 25, Rubia's Lane, Entally).	Ditto . . .	11th August, 1897 . . .	Same Judge, on 16th August, 1897.	Ditto ditto.
Charles S. Stewart (of 32, Marquis Street).	Ditto . . .	14th August, 1897 . . .	Same Judge, on 18th August, 1897.	Ditto ditto.
Thomas Devereaux (of 19, Lal Bazar Street)	Ditto . . .	15th August, 1897 . . .	Same Judge, on 19th August, 1897.	Ditto ditto.
Mrs. Margaret Fleming.	Naini Tal . . .	13th July, 1897 . . .	The Deputy Commissioner, Naini Tal, on 17th August, 1897.	No Will found. Mr. Joseph Paterson Fleming, husband of deceased, has applied for Letters of Administration.
Robert Clark . . .	Massimpur . . .	28th July, 1897 . . .	The Deputy Commissioner, Silchar, on 17th-18th August, 1897.	Deceased was Assistant Manager of Massimpur Tea Garden in Cachar. No Will found. No application.
Driver J. Treanor . . .	Tundla . . .	4th August, 1897 . . .	The District Judge, Cawnpore, on 18th August, 1897.	Will left in favor of his wife, Mrs. Margery Treanor. No application.

L. P. D. BROUGHTON,

Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 27th August, 1897.

granted him in this office Notification No. 3433-G., dated the 5th idem.

By Order,

A. F. BRUCE, *Captain*,
First Assistant Agent to the Governor-General,
Rajputana.

AGENT TO THE GOVR.-GENERAL. IN BALUCHISTAN.

NOTIFICATIONS.

Camp Ziarat, the 16th August, 1897.

No. 1604-C.—In exercise of the powers conferred by section 11 of the Baluchistan Agency Forest Law, and in continuation of Notification No. 13, dated 2nd January, 1894, the Agent to the Governor-General in Baluchistan is pleased to declare that the under-mentioned trees, wherever growing naturally on waste or uncultivated land in the territories administered by the Agent to the Governor-General as such Agent, shall, from the 1st September, 1897, be reserved trees:—

No.	Botanical Name.	English Name.	Vernacular Name.
	<i>Pinus Gerardiana</i>	Edible Pine	Chilghoza.
	<i>Pinus Excelsa</i>	Blue Pine	Kail.

The 18th August, 1897.

No. 1632-C.—Surgeon-Captain W. R. Edwards, M.D., Civil Surgeon of Quetta, availed himself of the one month's privilege leave granted to him under this office Notification No. 1396-C., dated the 26th July, 1897, in the forenoon of the 7th August, 1897, making over charge of his duties to Surgeon-Major G. E. Fooks, 16th Bombay Native Infantry.

By Order,

F. MACDONALD, *Captain*,
First Assistant.

THE RESIDENT IN MYSORE.

NOTIFICATIONS.

Bangalore, the 16th August, 1897.

No. 3378.—Whereas by the Notification of the Government of India in the Foreign Department, No. 2252-1., dated the 7th August, 1883, the Indian Christian Marriage Act, 1872, was, with certain modifications, declared to apply to the Civil and Military Station of Bangalore, so far as regards marriages between persons, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian British subject:

In exercise of the powers conferred by sections 6, 7 and 9, respectively, of the Act, the Resident in Mysore is pleased—

(a) to grant a license to Mr. J. H. Aston, a Missionary belonging to the

"Brethren" to solemnize marriages within the territories included in the Civil and Military Station of Bangalore;

(b) to appoint the said Mr. J. H. Aston as Marriage Registrar for the said territories; and

(c) to grant a license to the said Mr. J. H. Aston, authorising him to grant certificates of marriage within the said territories between Native Christians, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian subject of Her Majesty.

The 21st August, 1897.

No. 3475.—In exercise of the powers conferred by section 46, clause (2), of the Bangalore Municipal Law, 1897, the Resident in Mysore is pleased to exempt all Military Officers or soldiers who are or may be from time to time employed on Military duty in the Civil and Military Station of Bangalore, from payment of any tax to the Municipal Commission on account of their profession as Military officers or soldiers. The foregoing exemption also applies to ladies of the Indian Nursing Association employed on nursing duty in Bangalore.

By Order,

K. D. ERSKINE, *Captain*,
First Assistant Resident.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

Sealdah, Calcutta, the 25th August, 1897.

No. 4.—Mr. W. E. Hartt, District Traffic Superintendent, is granted six months' leave on urgent private affairs, under Article 348 of the Civil Service Regulations, with effect from the 7th September, 1897 or such subsequent date as he may avail himself of it.

S. FINNEY,
Manager.

MILITARY ACCOUNTS DEPARTMENT.

NOTIFICATION.

Simla, the 21st August, 1897.

No. 17.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:—

Major H. Melvill, I.S.C., Military Accountant, 1st class, (m. c.) for three months.

W. FAURE FIELD, *Major*,
for Accountant General.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

1. The following addition has been made to paragraph 3 of the Rules for the B.A. Examination (page 127, Calendar, 1897):—

‘In the 3rd Honour Paper, 25 marks shall be assigned to questions on the ‘special subject’ in History of Philosophy.”

2. The M.B. Examinations will be held on the 28th February, 1898, and the following days.

Applications and fees for admission to the M.B. Examinations must reach the Registrar on or before the 12th February, 1898.

3. The following Genera and orders in Zoology have been prescribed for the B.A. Examination in 1898:—

- (1) The Indian Genera of the Invertibrate order—*Scorpionidea*.
- (2) The Indian Genera of the Family *Viperidæ* of the sub-order *Ophidia*.
- (3) The Indian Genera of the Avian order—*Accipitres*.
- (4) The Indian Genera of the Family *Bovidæ* of the Mammalian order—*Ungulata*.

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 24th August, 1897.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CAL. CUTTA UNIVERSITY.

The undermentioned candidates have passed the B. E. Examination:—

FIRST DIVISION.

(*In order of Merit.*)

- | | |
|--------------------------|----------------------------|
| 1. Chakrabarti, Purnendu | Civil Engineering College. |
| 2. Saha, Inananjan | Ditto. |

SECOND DIVISION.

(*In order of Merit.*)

- | | |
|----------------------------------|----------------------------|
| 1. Bandyopadhyay, Gobindachandra | Civil Engineering College. |
| 2. Ghosh, Kisorimohan | Ditto. |
| 3. Chattopadhyay, Harisadhan | Ditto. |

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 27th August, 1897.

METEOROLOGICAL DEPARTMENT.

NOTIFICATION.

LEAVE.

Simla, the 18th August, 1897.

Mr. W. C. Nigel Jones, Superintendent, Bombay Telegraph Office, and Meteorological Reporter for Western India, has been granted privilege leave for three months, with effect from the 6th August, 1897, Mr. A. J. L. Grimes, who assumed charge of the Bombay Central Telegraph Office from Mr. Nigel Jones, also took over the duties of Meteorological Reporter for Western India from that date until further orders.

JOHN ELIOT,

Meteorol. Reporter to the Govt. of India.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 17th August, 1897.

No. 66.—Lieutenant H. McC. Cowie, R.E., Assistant Engineer, 3rd grade, was transferred from the North-Western Railway to the Godavari Bridge Works in September, 1896.

No. 67.—Mr. F. D. Couchman, Executive Engineer, 3rd grade, temporary rank, was posted to the Godavari Bridge Works on return from furlough in October, 1896.

T. GRACEY, *Colonel, R.E.,*
Director General.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Simla, the 18th August, 1897.

No. 2517-C.—Mr. C. J. Stowell, Superintendent of Post Offices, 4th grade, is appointed to be second Superintendent in charge of the postal arrangements in connection with the

Malakand Field Force and North-West Frontier disturbances, with effect from the date on which he arrives at the Peshawar Base Office.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 24th August, 1897.

Abac & Co., J. H.	Devonshire, J.	Manager, Madras
Bonaud (Confectioner).	Editor of the "Ibis."	Financial Review.
Clarkson & Co., H.	Grimley & Sons.	McLynn & Co.
Croft, T. R.	Hanton & Co.	(Watch-makers).
Crompton & Co.	John & Co.	Ross, Mose.
(Electric Light Co.).	Lattimer Crick & Co.	Sutton & Co.
Cundliffe, E.	Manager, Excelsior Medicine Co.	Wynters, Mrs. D.

Letters marked "Care of Post Office."

Albrute, C. B.	Guise, Miss Dollie.	Robertson, G.
Atkins, F. T.	Gutpay, B. L.	Roche, Mr.
Ayres, W. R.	Harvey, G. P.	Rogers, G. S.
Back, Fanny.	Heinesleir, F.	Roussac, J.
Bauer, Fritz.	Hemming, Wm. P.	Sarratt, G. H. D.
Baxter, Mrs.	Hill, B.	Schibli, Robert.
Bishop, S. O., Dr.	Hirsch, Rosina.	Scolfield, Robert.
Bitsatsh, Solomon.	Hoyle, J. O.	Setters & Co.
Bloom, Annette, Miss.	Hoyle, Mr.	Shuhan, G. M. R.
Braham, A.	Inman, Thos.	Smith, A. M.
Bride, Mrs. C.	aboo, Mr.	Smyth, S. G.
Brothers & Co., R.	oakim, W. L.	Spence, T. G., care of Capt. Passiful.
Brownlow, E. O.	Johnston, A. J.	Stephens, Mrs. A.
Burke, Miss Maude, care of Mrs. Blanc.	ones, Alired.	Street, H. A.
Caine, H.	ordan, Mrs. H.	Swaries, A. M.
Campos, L.	Kelsall, L., Miss.	Swinforde, Mrs. W.
Cobbett, Miss E.	Kemp, Charles.	Target, C. A. B.
Collins, R. A.	Kenna, Thos. J.	Tasselli, Miss Gladys.
Cross, J.	Kennedy, I. A.	Temple, G. F.
Dale, Miss S.	Kidd, J. A.	Thomas, Bayliss Wm.
Daly, H.	Klopsch, Dr.	Thomson, G. W.
Davies, D. Picton.	Leslie, Mrs. K. L.	Thornton, T. P.
Davis, Miss L.	Litchfield, E.	Tiefels, Carls.
Devonshire, E. T.	Lopez, Eva, Miss.	Townsend, Prof.
Duhot, Miss A.	Mansell, Miss.	D. J.
Edwards, J. T.	McGuire, T.	Walker, J.
Eisenstark, Leon.	Miller, W.	Wallnutt, Major Miller.
Ferrao Joas.	Milne, G. B.	Watson, E., Mrs.
Antonio.	Mit hell, Mrs.	Watson, J. D.
Forde, J.	Morris, J. R., Dr.	Weiss, A.
Gallagher, W.	Morrison, Miss Emmie.	Williams, Esq.
Gardanstein Lager.	Norah, Miss.	Williams, F. F.
George, E., Mrs.	O'Grady, W.	Winter, A. L.
Gibson, Miss.	O'Mally, A.	Winter, Mrs. E. C.
Goldgleck, Mrs. L.	Patrick, F. S.	
Grant, Lewis.	Rhode, Capt. J. H.	
	Robbins, Capt. J. A.	

Registered Letters and Parcels.

A. M. (Ali Muhammad) Jaquob of Simla.	Katz, Gusta, Madam.	Noble, H. J.
Daly, H.	Kilchmann, Alf.	Rossac, J.
Healty & Co.	Langer, A.	Stacer, R. R.
	McMaster, Thos.	Target, C., Mrs.

Unclaimed Letters held in the Bombay General Post Office.

Ashuk, H. Mirza, Capt.	Elliot, C. F.	Lemmi, J.
Albert, G., Miss.	Ella, A., Mrs.	Martin, R. R.
Browne, D. L.	Empy, Dr.	Manrone, M. J.
Bell, H. E.	Fraida, Miss.	Mowis, Paul.
Brown, Ella, Madam.	Freeman, J. A.	Mossani, S. P.
Beattie, David.	Gover, A. G.	Marlow, Miss.
Bernley, H.	Goodson, M., Dr.	Nesbitt, B., Mrs.
Corry, C. H.	Hickie, C. F.	O'Conner, F.
Culthorpe, E. R.	Hickie, W.	Payne, C. H.
Cardoza, A. K.	Hutchinson, S. St.	Power, P.
Cooke, E., Miss.	Harding, Chas.	Partour, R. V., Monsieur.
Clark, W., Mrs.	Irvine, A. A., Lt.	Riby, G. R.
Cook, P.	Jackson, S.	Roodar, James.
Cordie, H. M.	Jones, A.	Rhester.
Chandler, M. H., Mrs.	Jennings, E.	Simpson, B. G.
	Jackson, H. C.	Stewart, J. J.
	Kenny, C.	Tasselle, Miss.
	Kin-cerner, Mojarki.	Wilson, C., Conductor.
D'Souza, D. H.	King, H.	Wilkinson, C. W. C.
D'Cruz, M.	Kerigon, F. H.	
Dracott, C. H.	Lyon, V.	
Davies, J. M.	Langley, F.	
Englier, J., Dr.		

Unclaimed Letters held in the Barrackpore Post Office on the 24th August, 1897.

Clifford, Mrs.	Corvit, G.
----------------	------------

The 28th August, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1897. 1st Sept.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	31st Aug.	Ditto.
Australasian Colonies	28th "	Via Tuticorin and Colombo.
Ditto ditto	4th Sept.	Ditto.
Madras, Pondichery, Ceylon, Singapore, China, and Japan.	3rd "	Per French Str. <i>Bridan.</i>
Straits Settlements, China, and Japan.	31st Aug.	Per Steamer <i>A. Apar.</i>
Rangoon and Moulmein	2nd Sept.	Per B. I. S. N. Co.'s Steamer <i>Ditto.</i>
Rangoon, Moulmein, Tavoy, and Mergui.	30th Aug.	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	28th "	Ditto.
Ditto ditto ditto	4th Sept.	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	1st "	Ditto.
Port Blair	2nd "	Via Madras.
South African Ports	3rd "	Per Steamer <i>Congella.</i>

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, viz:—

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of $\frac{1}{4}$ anna.

For the Bombay Mail *via* Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of $\frac{1}{4}$ anna will be received for the Bombay Mail *via* Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of $\frac{1}{4}$ anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of $\frac{1}{4}$ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *via* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Wednesday during the monsoon), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *via* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is $\frac{1}{4}$ anna, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, Rs. 2-4. Price of each number Rs. 1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume Rs. 5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price Rs. 8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price Rs. 1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price Rs. 3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price Rs. 3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price Rs. 12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs. 2-8; per eight-ounce tin, Rs. 5; per pound tin, Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, Rs. 3; per eight-ounce tin, Rs. 6; per pound tin, Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فيوج يعنه تپ بهگائے والہ سکونا *

سکونا فبري فيوج ندرنہ ے بوٹانکل کارڈن یعد
کمپنی باغ ے سپرنٹنڈنٹ صاحب ے ہر ایک ملازم
سرکاری اور ایک مشت چھہ پونڈ تک ایڈ والا ہر آدمی
حسب نرخ دیل خرید کرسکتا ہی — یعد چار اونس
والا ٹین بقیمت در روپیہ آٹھہ آنہ ؛ آٹھہ اونس والا
ٹین بقیمت پانچ روپیہ ؛ ایک پونڈ والا ٹین

عام آدمیوں کو یہہ دروا بوٹانکل کارڈن یعد کمپنی
باغ ے سپرنٹنڈنٹ صاحب ے بقیمت نقد حسب نرخ
دیل مل سکتی ہی — یعد چار اونس والا ٹین بقیمت
ٹین روپیہ ؛ آٹھہ اونس والا ٹین بقیمت چھہ روپیہ ؛
ایک پونڈ والا ٹین بقیمت بارہ روپیہ *

یہہ دروا لکنتہ ے بڑے بڑے ولایتی اور دیسی
دواخانوں میں بھی بکتی ہی — منسوائے قیمت
مذکورہ بالا ے محصول ذات چار اونس والا ٹین کا
چار آنہ ؛ آٹھہ اونس والا ٹین کا آٹھہ آنہ ؛ اور ایک
پونڈ والا ٹین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government Cinchona Plantation.

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin,	Rs. 15,	or, post free,	Rs. 15-12.
½ "	Rs. 7-8,	"	Rs. 8.
¼ "	Rs. 3-12,	"	Rs. 4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত
বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমাস্তুল বিনা ১৫।১০
১ আধ	৭।০ " ৮.
১ শিক	৩।০ " ৪।০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং হুঁহা যে সিনকোনাইন ও সিনকোনি-
ডাইন নামক অপকৃত্ত কারের সহিত ইচ্ছা পূরক মিশান হয় নাই
তাহার গারান্টি দেওয়া বাহতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
কর্মচারীগণের নিকট বিক্রয় করা বাহবে, এবং কলিকাতার নিকটস্থ
শিবপুরে বৎকাল্পানির বাগানের সুপারিন্টেন্ডেন্টের নিকট পাওয়া
যাইতে পারিবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of packing, postage, and other incidental charges (except commission for Value-payable supplies), and are for all purchasers other than resident College Students.

Drawing Instruments (electrum) are available at the College Book Depot at Rs. 62 per box. Drawing Instruments, drawing materials, etc., are also obtainable from the Roorkee Workshops, and application should be made to the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials (1895),	Rs. 2-0.
" II.	Masonry (1891),	Rs. 4.
" III.	Carpentry (1889),	Rs. 4.
" IV.	Earthwork (1892),	Rs. 4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	Rs. 4.
" VII.	Bridges (in the Press).	
" VIII.	Roads (in the Press).	
" IX.	Railways (1891),	Rs. 4.
" X.	Irrigation Works (1873),	Rs. 5.

* Date of Edition on sale.

Roorkee Treatise on Civil Engineering, Vol. II (1867 edition). Rs. 3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally by Analytical Methods. Rs. 8.
 „ II. The Stability of Structures, mostly by Graphic Methods (in the Press).

MANUALS.

- VII. Surveying (by Major Firebrace, R.E.) (6th edition), with Curve Table (in the Press).
 XIII. Drawing (by Lieut. R. Pultord, R.E.)* Rs. 8.
 XIIIa. Drawing, First Principles of Geometrical (by do.) (4th edition). Rs. 4.
 XIV. Simple Applied Mechanics (2nd edition), Parts I and II in one. Rs. 3.
 Simple Applied Mechanics, Part II (1st edition). 8a.
 XV. Examples of Estimating. Comprising a progressive series of Estimates (with Plans of Buildings and Bridges, worked in detail). By P. Keay, Esq., and revised by C. C. Sullivan, Esq., Head Master (5th edition) (in the Press).
 XVI. Earthwork Estimating, with Practical Tables and Diagrams. By Major A. M. Brandreth, R.E. 4a.
 XVII. Specimens of Printing used in the College Drawing Course and Entrance Examinations. 6a.

Note.—The complete Treatise forms the course of the Engineer Class at the Thomason College in Civil Engineering, and the same, omitting Section X, is the course for the Upper Subordinate Class. The other Manuals are the complete course for both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

- Curve Tables, complete, for laying any curve. 4a.
 Scantlings of Timber for Roofs. Tables and investigation of formulae for determining size of timbers for Flat Roofs from 8 to 22 feet span, and for Trussed Roofs from 10 to 50 feet span (2nd edition). By P. Keay, Esq., Head Master. Rs. 1.
 Useful Rules and Tables relating to Measurement of Timber. Rules for computing the cubic contents of Round Logs, as well as of Sawn Timbers, with Tables, etc. By Rai Kunhya Lal. Rs. 2-8.
 O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). Rs. 1-12.
 Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. Rs. 1-4.
 Tyndall's Hand-Book of Specifications. Rs. 5.
 The Indian Engineer's Pocket Book. 4a.
 Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).
 Blasting under Water (2nd edition). 12a.
 Waugh's Instructions for Topographical Surveying. Rs. 1-4.
 Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. 6a.
 Tables for Degree Curve and Intersection Angles, from 90° to 180°, and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. Rs. 2-4.
 Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. Rs. 7-8.
 Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. Rs. 8.

MATHEMATICAL.

- Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). Rs. 1-8.
 Boileau's Tables of Log sin² $\frac{1}{2}$ P (for computing time) 4a.

* Originally published at Rs. 5, reduced to Rs. 3.

Cape's Logarithms, with Tables of Squares, Cubes etc. (in the Press).

Cape's Geometry. Rs. 1-4.

„ Mechanics. Rs. 1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. Rs. 1.

A Vocabulary of Common and Technical Words in English-Urdu. Rs. 1.

History of India (*Ihtas Timirnasah*), Hindi, Parts I and II, each part 4a.

Short Account of Ganges Canal (English and Urdu). 8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each Rs. 1-4.

Surveying Field-Books (ruled). Rs. 1.

Levelling Field-Books (English Pattern). Rs. 1-8.

„ „ (Canal „ „). Rs. 1-8.

„ „ (College „ „). Rs. 2-0.

P. W. D. Note-Book. Rs. 1-4.

„ Measurement Book. Rs. 1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). Rs. 1-8.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") Rs. 1-8.

Ditto ditto in Urdu. Rs. 1-4.

Perspective (fully explained). By Col. A. M. Brandreth, R.E. Rs. 1-12.

Map of Roorkee. Rs. 1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each Rs. 2.

Ditto ditto for 1896.* Rs. 4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

Memo. of Instructions for Road Project. Rs. 1.

Project for College Mess (sample Project). Rs. 1.

Ferrotyping Printing Processes. 8a.

Thomason College Library Catalogue. Rs. 2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas, 12a.

Irrigation Tract, No. I. 8a.

„ „ II. 8a.

„ „ „ III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. 4a.

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1866. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. Rs. 1.

Vol. II, Estimates. Rs. 1.

Shakespearean Readings, viz.:

1. Taming of the Shrew,
 2. Othello,
 3. Macbeth,
 4. Comedy of Errors,
 5. Merchant of Venice,
- } each 4a.

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. Rs. 7-8.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,
Madras, 99 Plans,
Bombay, 91 Plans,
N.-W. Provinces, 104 Plans, each 8a.
Oudh, 21 Plans,
Rajputana, 4 Plans,
British Burma, 19 Plans,
Central Provinces,

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2. original price R18.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

" III, " No. 13, R1.

" V, " Nos. 18, 19, 20, and 21, R1 each.

" VI, " Nos. 22, 23, 24, and 25, R1 each.

" VII, " Nos. 26, 27, 28, and 29, R1 each.

Extra No., April 1870, R1.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at As. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2a. each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depôt. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator :—

Engineer and Telegraph classes.

Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.

Lower Subordinate Class.

Mechanical Apprentice Class.

Industrial Classes.

J. CLIBBORN, *Lieut.-Col., I.S.C.,*

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are

reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depôt, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1876 :—

Terms of subscription payable annually in advance.

For the complete Series, including postage. R22-8

	Without postage.	With postage.
	R a. p.	R a. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay, and Allahabad Series	6	
a part of the Calcutta Series purchased separately, inclusive of postage in India		
" a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India	...	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town.	For mofussil.
	R a. p.	R a. p.
For the Calcutta Series; per copy	0 8 9	0 10 0
" each of the Madras, Bombay, and Allahabad Series; per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 6	8 6 3
" each of the Madras, Bombay, and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depôt.

Orders and subscriptions for 1894 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page.	Half page.	Quarter page.
	R	Rs	Rs
For one issue	20	14	9
" three issues	55	36	24
" six "	100	68	45
" nine "	145	96	64
" twelve "	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage.	With postage.
	R a. p.	R a. p.
Bengal Law Reports, for one year	20 0 0	22 8
Single copies, R2 per copy.		
Full Bench Rulings, Parts I and II	20 0 0	22 8 3

Bengal Secretariat Book Depôt, Writers' Buildings, Calcutta. Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depôt.

The subscription, R22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA . Thacker, Spink & Co. MADRAS . Higginbotham & Co.	BOMBAY . { Thacker & Co., Ltd. { Radhabai, Atmaram Sagoon. RANGOON . Myles, Standish & Co.
--	--

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old.

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unreppealed Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. 5. (10a.)

The Bombay Code, Vol. III, Ed. 1896; containing the unreppealed Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. 6. (12a.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895:—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone. 12a. (3a.)

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5a. (1a. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 2-8 (5a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—contd.

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 6p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. 1. (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 6p. (1a. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. 1. (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 1-4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. 1. (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 6p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 1-2. (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 1-2 (3a. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4s. 6p. (1s.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1s. 3p. (1s.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. Rs. 1 (2s. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6s. (1s.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11s. (2s.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7s. (1s.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15s. (3s.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9s. (2s.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1s. 3p. (1s.)
- Ditto. In Nagri. 1s. 3p. (1s.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3s. 3p. (1s. 6p.)
- Ditto. In Nagri. 3s. (1s. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2s. 6p. (1s.)
- Ditto. In Nagri. 2s. 6p. (1s.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition) as modified up to 1st May, 1896. In Urdu. 1s. 6p. (1s.)
- Ditto. In Nagri. 1s. 6p. (1s.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1s. (1s.)
- Ditto. In Nagri. 1s. (1s.)
- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. In Urdu. 1s. 3p. (1s.)
- Ditto. In Nagri. 1s. 3p. (1s.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1s.)
- Ditto. In Nagri. 6p. (1s.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4s. 9p. (1s.)
- Ditto. In Nagri. 4s. 3p. (2s.)
- Act IV of 1895 (Criminal Procedure Code Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1s.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1s. 3p. (1s.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1s. 3p. (1s.)
- Ditto. In Nagri. 1s. (1s.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act XII of 1896 (Excise). In Urdu. 1s. 9p. (1s.)
- Ditto. In Nagri. 1s. 9p. (1s.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act XV of 1896 (Glanders and Farcy Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1s.)
- Ditto. In Nagri. 3p. (1s.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription Rs. 5 (Rs. 1); single issue, 4s., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. Rs. 4 (12s.)
- Ditto ditto. Vol. II. Rs. 3 (10s.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. Rs. 2 (10s.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. Rs. 3. (8s.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No. 19. F'cap., boards. Rs. 1-8 (5s.)
- Chronological Tables for 1896 and 1897. 4s. (1s.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports in—, Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto, 20 shillings (14s.).
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. Rs. 2 (4s.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price Rs. 5. (Packing and postage Rs. 2 for a single copy, or Rs. 3-4 for 2 copies.)

Review of Mineral Production, India, 1895. 12a. (3a.)
Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896. K1-8 (5a.)

List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture. Corrected up to 1st January. July 1896. Paper cover. 8a. (2a.) each.

Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases. F'cap., stitched. 2a. (1a.)

Alphabetical Index to applications for exclusive privilege in respect to inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed. 8vo. K1 (1a.) each.

Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1. 4a. (1a.) each.

For subsequent issues see under Finance Department.

Technical Art Series published up to 1896, together with their Explanatory Text—
 1895, 12 Plates, with Text. K3 a set (6a.)
 1896, 15 Plates, with Text. K3-12 (7a.)

Indian Museum Notes, Vol. III, No. 4. An account of the insects and mites which attack the tea plant in India. By E. C. CORRIE, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, Super royal 8vo. K1 (2a. op.)

Ditto No. 5, 8a. (1a. 6p.). No. 6, 6a. (2a.). No. 7, 4a. (1a.)

Ditto ditto, Vol. IV, No. 1, 8a. (1a.), No. 2, K1 (1a. 6p.)

Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. K3, inclusive of postage for non-subscribers.

List of Agricultural Implements and Machines for 1895-96. 8a. (2a.)

Forest.

Appendices to Forest Department Code, 4th Revised Edition, 1897. 12a. (2a.)

FOREIGN DEPARTMENT.

Hyderabad Assigned Districts Report, 1895-96. F'cap. boards. K3 (6a.)

Baluchistan Administration Reports, for 1895-96. K3 (7a.)

Bangalore Civil and Military Station Administration Report, 1895-96 8a. (2a.)

Central India Administration Reports, 1895-96. K2 (5a.)

Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)

Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334 K1 (2a.)

FINANCE AND COMMERCE DEPARTMENT.

Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)

Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., board. 8a. (3a.)

Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap. size, paper cover. K1-8 (4a.)

Ditto ditto ditto, Vol. II. F'cap., boards. K5 (10a.)

Ditto ditto ditto, " III. F'cap., boards. K2 (5a.)

Ditto ditto ditto, " IV. Paper cover. K4 (7a.)

Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. K1-8 (6a.)

Final Report of ditto ditto, Vol. VI, Part I. Paper cover. K1-8 (3a.)

Ditto ditto ditto, Vol. VII, Part II, Historical Appendices. Paper cover. K2-8 (5a.)

Supplement to the Report of ditto ditto ditto Note by Hon'ble the Maharajah of Durbhanga, K.C.I.E. 4a. (1a.)

History of Services of Officers holding appointments under the Finance and Commerce Department. Corrected to 1st July, 1896. Royal 8vo., boards. 12a. (2a.)

STATISTICAL BUREAU.

Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. K1 (3a.)

Ditto ditto in Quarter ending March, 1896. No. 4. No. 1 of 1896-97 for quarter ending June, 1896. K1 (6a.) each.

Ditto ditto ditto for 1895-96. 8th Issue. F'cap., boards. K4 (12a.)

Financial and Commercial Statistics of British India. Third issue, 1896. F'cap., boards. K4 (12a.)

Ditto ditto ditto. Fourth issue for 1896-97. K4. (12a.)

Agricultural Statistics of British India from 1890-91 to 1894-95. 11th Issue. F'cap., boards. K3. (8a.)

Ditto ditto ditto. Twelfth issue 1891-92 to 1895-96. K3. (8a.)

Trade and Navigation Accounts of British India. Issued monthly from January 1896 to April 1897. Royal 8vo. 8a. (2a.) each part.

Prices and Wages in India, Twelfth Issue, 1895. Thirteenth Issue, 1896. F'cap., boards. K1-8 (9a.) each.

External Land Trade of British India, Accounts of the. From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.

Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue. Vol. I for 1895-96. K3 (12a.) each.

Weights of Articles carried by Rail and River. Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

Civil Estimate for 1895-96. F'cap., boards. K5 (K1-4.)

Ditto ditto 1896-97—

Vol. I. K3 (13a.), Vol. II. K3 (13a.)

Finance and Revenue Accounts of the Government of India for 1895-96. K2 (5a.)

MILITARY DEPARTMENT.

India Military Budget Estimate for 1897-98. F'cap. Board K1-8 (5a.)

Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)

Army (average numbers at Home and Abroad), F'cap., paper cover. 2a. (1a.)

Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)

Musketry Regulations, for the Native Army, 1897. 8a. (2a.)

Infantry Drill, in Hindi, Parts I and II, 1895. 1a. 9p. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto ditto, complete, Parts I to X, 1896. 9a. 6p. (2a.)

Notes on Nepal, by Captain E. VANSITTART, 1896, 8vo. boards. K2 (4a.)

Army Regulations, India, Vol. IX—Volunteers. Provisional issue, 1896. Royal 8vo., paper cover. K1 (7a.)

Regulations for the Royal Artillery in India, 1896. Royal 8vo., full cloth. Rs 2 (6a.)
Horse-Breeding Manual, 1896. 8vo., paper cover. 6a. (2a.)
Combined Tactics. Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4a.
Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency, 1897. Rs 1 (1a.)
Field Service Departmental Code, Medical. Rs 1 (4a.)
Field Service Manual. Rs 4 (0a.)
Light-houses and Light-vessels in British India, including those in the Gulf of Aden. List of, as existing at the end of 1896, 16th issue. Rs 1 (2a.)
Return of Wrecks and Casualties in Indian Waters, 1895. 12a. (3a.)

PUBLIC WORKS DEPARTMENT.

Railway Administration Report, Part I, for 1896-97. Re. 1 (7a.)
P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896. With diagrams. F'cap. 4a. (1a.)
P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896. With diagrams. F'cap. 4a. (1a.)
P. W. D. Circular No. 6 Railway of 7th September 1893. Rules for the Inspection of Railways prior to opening for Passenger Traffic. 4 annas.
Report on the Daltongunj Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway. Paper cover. Rs 1-8 (2a.)
Railway Administration Report for 1895-96, Part II. Rs 2 (12a.)
Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1890. (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. Rs 4. (12a.)
Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition. F'cap., boards. Rs 3-8 (11a.)
Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q. F'cap., Rs 4 (10a.)
Graphic Hydraulic Diagrams for Channels in Earth, giving discharges and mean velocities for varying bed, widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula. By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. Rs 7 (5a.)
Public Works Department Code, Vol. III, 4th Edition. Royal 8vo. Cloth bound. Rs 2 (6a.) interleaved. Rs 2-8 (8a.)

Telegraph Department Administration Report, 1895-96 F'cap., boards. Rs 4a.)
Copies of the Book of Bridge and Culvert Tables prepared under the orders of the Government of India, by MR. E. HERBERT STONE, M.I.C.E., are now available for sale to the public in *book form* and in loose sheets, at the prices named below :—

The book bound complete. Rs 15 per copy. (Rs 2.)
 Each separate sheet mounted on cloth of the following—

5 sheets girder bridges, 5' 6" gauge.
 5 sheets ditto, metre gauge.
 13 sheets arched culverts, heavy type, both gauges.
 13 sheets ditto, light type, ditto.
 4 sheets open and flat-topped culverts, ditto.

Drawings of Girders, Permanent-way, Station Machinery, etc., are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.

History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India. Corrected to 31st December 1895, 1896. Vol. I. Rs 2-8 (5a.). Vol. II. Rs 2-8 (5a.) Complete Rs 5 (8a.) each.

System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department. Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)

Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department. Paper cover, 8vo., 4a. (1a.)

General Directory and Railway List. Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1890. Paper cover, F'cap. Rs 1 (3a.) each.

Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (3a.) each
 Ditto **Indo-European Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8a. (1a. 6p.) each.

Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97. Rs 1-8 (7a.) each.

Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97. Rs 3 (10a.) each.

Ditto, Irrigation Branch, 1895-96, 1896-97. Rs 1 (0a.) each.

Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97. Rs 5 (12a.) each.

Ditto, and Budget orders for 1896-97. 5a. (3a.)

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
 Bengal Administration Report for 1895-96. R6 (R1-4a.)
 Annual Report on Inland Emigration for 1896. R1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 6p.)
 Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)
 Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. R1 (2a.)
 Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896 R1. (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1895-96. R1 (2a. 6p.)
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (3a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
 Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations —
 for 1896. 2a. (1a.)
 for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. R1-8 (3a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto, for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 5a. (1a.)
 Ditto ditto during 1896. 5a. (1a.)
 Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. R2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. R1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. R2-8. (8a.)
 Ditto ditto, Vol. II. Bound in cloth. R1-12. (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. 2a. (3a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 6p.)
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., R3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BERTIE, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq., 4a. (2a.)
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. R1-2 (2a.)
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STIGLIZ, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)
Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto	ditto	Burdwan	Division.	R1 (2a.)
Ditto	ditto	Patna	"	R4 (3a.)
Ditto	ditto	Bhagalpur	"	R1-4 (2a.)
Ditto	ditto	Rajshahi	"	R1 (2a.)
Ditto	ditto	Dacca	"	R1 (2a.)
Ditto	ditto	Chittagong	"	4a. (1a.)
Ditto	ditto	Orissa	"	R1-8 (2a.)
Ditto	ditto	Chota Nagpur	"	R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1896. R1. (4a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14, (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto, ditto, Volume II. R15 (6a.)

Ditto ditto, Birds, Volume I. R13 (6a.)

Ditto ditto, ditto, Volume II. R9-12 (4a.)

Ditto ditto, ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto, ditto, Volume II. R21-4 (6a.)

Ditto ditto, ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Gazetteer of Sikkim. R8 (12a.)

Annual Report of the Dumraou Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1895. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELEY, S. P. G., KANOUR. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1895. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd-Hutchinson, 1897. R1-8 (2a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 28, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE.

It is hereby given that the most of the members of the Panga-Desha-Hitaishi-Rinshodh Fund Company, Limited. have stopped their subscriptions as they have submitted their applications for help, and the rest, too, have discontinued their subscriptions, as the country is greatly affected by the present famine and many Companies of this nature have been established here, and consequently by a special Resolution approved and confirmed in its General Meetings, held on the 5th and 20th Jyaistha 1304 B.S., the Company has been wound up and the balance at credit is being divided and given to the rightful members. Therefore no member is entitled to claim his help according to the sections 11 and 12 of the Articles of Association of this Company.

SIDHI NATH MISRO,
KALI MOHAN CHAKROBARTTY,
Liquidators.



SUPPLEMENT TO

The Gazette of India.

No. 35.} CALCUTTA, SATURDAY, AUGUST 28, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	1st November 1896 to 21st August 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . .	313,876	10,915,724
	Exports . .	23,834 + 290,042	4,663,492 + 6,252,232
RANGOON	Imports . .	5,548	338,937
	Exports . .	198,839 —193,291	27,523,107 —27,184,170
MADRAS	Imports . .	44,300	1,192,000
	Exports . .	27,600 + 16,700	324,000 + 868,000
BOMBAY	Imports . .	318,300	9,240,200
	Exports . .	27,700 + 290,600	4,232,400 + 5,007,800
KARÁCHI	Imports . .	105,800	1,353,471
	Exports . .	206,900 —101,100	3,835,176 —2,481,705
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 21st August 1897.
PATNA	Imports . .	31,000	1,053,100
	Exports . .	11,400 + 19,600	757,000 + 296,100
GAYA	Imports . .	13,700	244,300
	Exports . .	... + 13,700	95,400 + 148,900
SHAHABAD	Imports . .	9,900	276,600
	Exports . .	3,600 + 6,300	337,200 —60,600
SÁRAN	Imports . .	28,900	1,251,000
	Exports . .	2,700 + 26,200	170,600 + 1,080,400
CHAMPÁRAN			
	Imports . .	11,600	473,000
	Exports . .	900 + 10,700	48,900 + 424,100
MUZAFFARPUR (<i>incomplete</i>)	Imports . .	26,600	937,379
	Exports . .	700 + 25,900	60,249 + 877,130
DARBHANGA	Imports . .	45,700	1,256,000
	Exports . .	1,700 + 44,000	108,300 + 1,147,700
Bhágalspur Division—			
MONGHYR (<i>preceding week</i>)	Imports . .	12,200	257,200
	Exports . .	14,800 —2,600	1,065,100 —807,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	30th January to 21st August 1897.
BENGAL—contd.			
Bhāgalpur Division—contd.			
BHĀGALPUR	Imports . . .	9,000	317,468
	Exports . . .	19,300	949,446
		—10,300	—631,978
PURNEA	Imports . . .	2,000	110,751
	Exports . . .	1,000	157,109
		+ 1,000	—46,358
MALDA	Imports . . .	200	1,400
	Exports . . .	...	1,700
		+ 200	—300
SANTHAL PARGANAS (<i>incomplete</i>) . . .	Imports . . .	4,400	231,894
	Exports . . .	300	423,585
		+ 4,100	—191,691
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports . . .	5,100	366,800
	Exports . . .	400	55,098
		+ 4,700	+ 311,702
DINAJPUR („)	Imports . . .	3,800	57,900
	Exports . . .	1,100	406,500
		+ 2,700	—348,600
JALPAIGURI	Imports . . .	1,100	309,403
	Exports . . .	3,000	12,333
		—1,900	+ 297,070
DARJEELING	Imports . . .	4,000	53,900
	Exports . . .	200	4,300
		+ 3,800	+ 149,600
RANGPUR	Imports . . .	300	42,900
	Exports . . .	3,900	55,000
		—3,600	—12,100
BOGRA	Imports . . .	5,600	41,700
	Exports . . .	200	296,400
		+ 5,400	—254,700
PABNA (<i>incomplete</i>)	Imports . . .	1,000	268,000
	Exports . . .	...	21,800
		+ 1,000	+ 246,200
Dacca Division—			
DACCA	Imports . . .	200	13,500
	Exports . . .	800	18,900
		—600	—5,400
NARAINGANJ	Imports . . .	...	31,000
	Exports . . .	...	162,200
		...	—131,200
MAIMENSINGH (<i>preceding week</i>) . . .	Imports . . .	521	77,929
	Exports . . .	117	9,693
		+ 404	+ 68,236
FARIDPUR	Imports . . .	1,700	181,400
	Exports . . .	300	126,500
		+ 1,400	+ 54,900
BACKERGANJ	Imports . . .	...	1,200
	Exports . . .	100	42,500
		—100	—41,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	30th January to 21st August 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA . . .	Imports	2,800	45,404
	Exports	...	38,963
		+ 2,800	+ 6,441
NOAKHALI ^	Imports		400
	Exports	200	6,800
		— 200	— 6,400
CHITTAGONG	Imports	12,713	586,967
	Exports	4,600	129,420
		+ 8,113	+ 457,547
Burdwan Division—			
BURDWAN . . .	Imports	3,700	165,000
	Exports	35,200	1,661,000
		— 31,500	— 1,496,000
BIRBHUM	Imports	1,400	33,200
	Exports	8,000	1,589,000
		— 6,600	— 1,555,800
HOOGHLY (<i>incomplete</i>) .	Imports	2,600	85,500
	Exports	1,800	69,400
		+ 800	+ 16,100
MIDNAPUR ^	Imports		40,199
	Exports		275,470
			— 235,271
Presidency Division—			
24-PARGANAS	Imports	500	30,100
	Exports	...	25,700
		+ 500	+ 4,400
NADIA	Imports	2,800	793,900
	Exports	7,600	827,700
		— 4,800	— 33,800
MURSHIDABAD (<i>preceding week</i>)	Imports	1,900	60,000
	Exports	4,000	276,700
		— 2,100	— 216,700
JESSORE	Imports	1,200	268,100
	Exports	100	66,700
		+ 1,100	+ 201,400
KHULNA	Imports	900	15,200
	Exports	...	34,200
		+ 900	— 19,000
Chota Nagpur Division—			
HAZÁRIBAGH (<i>preceding week</i>)	Imports	700	190,300
	Exports	...	2,100
		+ 700	+ 188,200
LOHÁRDAGA	Imports		4,200
	Exports		3,700
			+ 500
MÁNBHUM (<i>preceding week</i>)	Imports	5,900	187,400
	Exports	100	7,400
		+ 5,800	+ 180,000
SINGHBHUM (<i>incomplete</i>)	Imports	700	8,233
	Exports	100	48,300
		+ 600	— 40,067
RANCHI (<i>preceding week</i>)	Imports		2,854
	Exports		5,948
			— 3,094

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
21st August 1897.30th January to
21st August 1897.

BENGAL—concd.

Orissa Division—

CUTTACK .	Imports		2,130
	Exports	56	328,229
		—56	—326,099
BALASORE . .	Imports	700	18,600
	Exports	30,300	1,067,500
		—29,600	—1,048,900
PURI . . .	Imports	4	1,546
	Exports	1,845	45,938
		—1,841	—44,392

NORTH-WESTERN PROVINCES—

Meerut Division—

SAHARANPUR	Imports	1,088	259,137
	Exports	8,030	188,526
		—6,942	+70,611
MUZAFFARNAGAR .	Imports	800	210,700
	Exports	2,200	400,500
		—1,400	—189,800
MEERUT	Imports	1,800	308,640
	Exports	28,000	530,459
		—26,200	—221,819
BULANDSHAHR	Imports	1,300	42,600
	Exports	36,000	685,300
		—34,700	—642,700
ALIGARH	Imports	2,000	149,200
	Exports	48,700	753,800
		—46,700	—604,600

Agra Division—

MUTTRA	Imports	986	79,720
	Exports	5,096	139,991
		—4,110	—60,271
AGRA	Imports	4,300	512,900
	Exports	15,700	466,500
		—11,400	+46,400
FARUKHABAD	Imports	1,400	111,600
	Exports	3,200	22,100
		—1,800	+89,500
MAINPURI	Imports		17,500
	Exports	2,000	21,800
		—2,000	—4,300
ETAWAH	Imports	100	66,300
	Exports	5,600	36,000
		—5,500	+30,300
ETAH (incomplete)	Imports	200	18,300
	Exports	10,900	193,900
		—10,700	—175,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 21st August 1897.	30th January to 21st August 1897.
NORTH-WESTERN PROVINCES			
—contd.			
Robilkhand Division—			
Bijnor (incomplete)			
Imports	.	6,700	221,600
Exports	.	400	9,700
		+6,300	+211,900
MORADABAD			
Imports		3,200	191,900
Exports		7,600	400,900
		—4,400	—209,000
SHAHJAHANPUR			
Imports		1,700	88,164
Exports		2,600	302,042
		—900	—213,878
BUDAUN			
Imports		100	4,000
Exports		700	20,600
		—600	—16,600
PILIBIT			
Imports			52,675
Exports		1,100	76,650
		—1,100	—23,975
BAREIL			
Imports		700	171,100
Exports		500	198,800
		+200	—27,700
Allahabad Division—			
CAWNPORE			
Imports		42,800	1,860,000
Exports		22,100	601,600
		+20,700	+1,258,400
FATEHPUR			
Imports		5,800	205,400
Exports		...	2,937
		+5,800	+202,463
BANDA			
Imports		6,000	618,900
Exports		...	3,800
		+6,000	+615,100
HAMIRPUR			
Imports		4,500	138,500
Exports		...	4,500
		+4,500	+134,000
ALLAHABAD			
Imports		35,800	1,193,300
Exports		300	14,800
		+35,500	+1,178,500
JHANSI			
Imports		11,100	446,000
Exports		200	17,500
		+10,900	+428,500
JALAUN			
Imports		6,400	248,600
Exports		...	14,700
		+6,400	+233,900
Benares Division—			
BENARES			
Imports		18,000	599,400
Exports		1,300	45,900
		+16,700	+553,500
MIRZAPUR			
Imports		5,600	224,115
Exports		...	11,363
		+5,600	+212,752
JAUNPUR			
Imports		8,000	212,400
Exports		200	41,400
		+7,800	+171,000
GHAZIPUR			
Imports		3,500	132,300
Exports		100	84,300
		+3,400	+48,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 21st August 1897.	30th January to 21st August 1897.
NORTH-WESTERN PROVINCES			
<i>—comld.</i>			
Gorakhpur Division—			
BASTI	Imports	...	26,700
	Exports	12,000	329,900
		—12,000	—303,200
BALLIA			
	Imports	1,098	79,650
	Exports	204	62,774
		+ 894	+ 16,876
GORAKHPUR			
	Imports	1,100	122,000
	Exports	200	515,400
		+ 900	—393,400
Kumaun Division—			
GARHWAL			
	Imports	...	6,700
	Exports	...	...
		...	+ 6,700
NAINI TAL			
	Imports	300	22,200
	Exports	300	83,200
		...	—61,000
ODDH—			
Lucknow Division—			
LUCKNOW			
	Imports	11,600	460,100
	Exports	6,700	80,900
		+ 4,900	+ 379,200
UNAO			
	Imports	1,700	61,300
	Exports	...	500
		+ 1,700	+ 60,800
RAE-BARELI			
	Imports	10,900	249,300
	Exports	...	9,200
		+ 10,900	+ 240,100
SITAPUR			
	Imports	...	22,496
	Exports	14,700	368,000
		—14,700	—345,504
KHERI (preceding week)			
	Imports	...	12,700
	Exports	2,200	152,300
		—2,200	—139,600
HARDOI			
	Imports	200	163,300
	Exports	400	47,600
		—200	+ 115,700
Fyzabad Division—			
FYZABAD			
	Imports	5,700	238,000
	Exports	3,400	329,800
		+ 2,300	—91,800
GONDA			
	Imports	4,800	192,132
	Exports	7,300	185,900
		—2,500	+ 6,232
BAHRAICH			
	Imports	...	8,710
	Exports	1,300	197,800
		—1,300	—189,090
BARABANKI			
	Imports	...	70,200
	Exports	15,800	265,100
		—15,800	—194,900
RAJPUTANA—			
JODHPUR			
	Imports	2,483	24,087
	Exports	3,854	107,247
		—1,371	—83,160
BIKANER			
	Imports	6,950	160,013
	Exports	...	5
		+ 6,950	+ 160,008

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	30th January to 21st August 1897.
AJMERE-MERWARA	Imports	6,800	263,500
	Exports	2,500	84,955
		+ 4,300	+ 178,545
PANJAB—			
Delhi Division—			
HISSAR	Imports	23,900	1,032,500
	Exports	4,900	67,500
		+ 19,000	+ 965,000
ROHTAK	Imports		5,500
	Exports		3,800
			+ 1,700
GURGAON (incomplete)	Imports	1,700	99,900
	Exports	5,100	170,600
		-3,400	-70,700
DELHI	Imports	15,400	810,800
	Exports	14,700	367,400
		+ 700	+ 443,400
KARNAL	Imports	1,300	52,200
	Exports	700	51,800
		+ 600	+ 400
AMBALA	Imports	10,500	392,700
	Exports	700	61,200
		+ 9,800	+ 331,500
SIMLA	Imports	400	65,000
	Exports	...	200
		+ 400	+ 64,800
Jalandhar Division—			
JALANDHAR	Imports	1,700	95,300
	Exports	16,900	803,900
		-15,200	-708,600
LUDHIANA	Imports	2,400	116,300
	Exports	15,000	685,700
		-12,600	-569,400
FEROZPUR	Imports	7,800	323,500
	Exports	20,500	687,400
		-12,700	-363,900
Lahore Division—			
MULTAN	Imports	2,300	184,500
	Exports	6,600	190,100
		-4,300	-5,600
JHANG	Imports	300	26,600
	Exports	3,700	155,000
		-3,400	-128,400
MONTGOMERY	Imports	2,600	102,400
	Exports	400	21,600
		+ 2,200	+ 80,800
LAHORE	Imports	14,300	438,102
	Exports	6,100	379,801
		+ 8,200	+ 58,301
AMRITSAR	Imports	4,800	272,400
	Exports	11,000	526,300
		-6,200	-253,900
GURDASPUR	Imports	1,000	54,100
	Exports	4,700	405,218
		-3,700	-351,118

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

Week ending
21st August 1897.30th January to
21st August 1897.

PANJAB—contd. "

Ráwalpindi Division—

SIÁLKOT	Imports	5,100	129,800
	Exports	1,100	55,900
		+ 4,000	+ 73,900
GUJRÁT	Imports	5,500	140,400
	Exports	400	28,400
		+ 5,100	+ 112,000
GUJRÁNWÁLA	Imports	1,300	115,100
	Exports	16,700	501,500
		—15,400	—386,400
SHAHPUR	Imports	1,100	71,300
	Exports	2,900	69,900
		—1,800	+ 1,400
JHELAM	Imports	3,152	205,707
	Exports	1,414	26,599
		+ 1,738	+ 179,108
RÁWALPINDI	Imports	28,000	827,251
	Exports	6,500	93,300
		+ 21,500	+ 733,951

Pesháwar Division—

PESHÁWAR	Imports	11,000	250,900
	Exports	18,400	287,100
		—7,400	—36,200

Derajat Division—

BANNU	Imports	300	6,570
	Exports	2,000	108,357
		—1,700	—101,787
DERA ISMAIL KHAN	Imports	1,100	19,300
	Exports	8,800	203,000
		—7,700	—183,700
MUZAFFARGARH	Imports	100	7,701
	Exports	5,800	150,900
		—5,700	—143,199

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD	Imports	10,500	498,600
	Exports	8,100	329,000
		+ 2,400	+ 169,600
KAIRA	Imports	6,500	195,500
	Exports	2,900	194,300
		+ 3,600	+ 1,200
PANCH MAHÁLS (preceding week)	Imports	1,362	17,545
	Exports	5,730	631,966
		—4,368	—614,421

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 21st August 1897.	30th January to 21st August 1897.
BOMBAY PRESIDENCY—<i>contd.</i>			
Guzerat Division—<i>contd.</i>			
BROACH	Imports . . .	13,400	359,231
	Exports . . .	3,300	263,466
		+ 10,100	—95,765
SURAT	Imports . . .	12,500	600,100
	Exports . . .	5,600	194,900
		+ 6,900	+ 405,200
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	701
		...	+ 70,113
KATHIAWAR (<i>preceding week</i>) . . .	Imports . . .	2,502	188,319
	Exports . . .	195	3,194
		+ 2,307	+ 185,125
Deccan—			
KHANDESH (<i>incomplete</i>) . . .	Imports . . .	48,600	908,100
	Exports . . .	900	4,800
		+ 47,700	+ 903,300
NÁSİK	Imports . . .	8,800	568,100
	Exports . . .	1,900	83,100
		+ 6,900	+ 485,000
AHMADNAGAR	Imports . . .	22,900	243,000
	Exports . . .	100	71,200
		+ 22,800	+ 171,800
POONA	Imports . . .	51,000	939,621
	Exports . . .	700	21,500
		+ 50,300	+ 918,121
SHOLAPUR	Imports . . .	41,400	324,300
	Exports . . .	1,900	192,800
		+ 39,500	+ 131,500
SATARA	Imports . . .	...	494,844
	Exports . . .	...	10,387
		...	+ 484,457
Karnatak—			
BELGAUM (<i>incomplete</i>) . . .	Imports . . .	10,400	466,200
	Exports . . .	2,700	176,400
		+ 7,700	+ 289,800
BIJÁPUR	Imports . . .	60,700	532,800
	Exports . . .	1,700	12,600
		+ 59,000	+ 520,200
DHARWAR	Imports . . .	11,200	185,433
	Exports . . .	17,000	494,121
		—5,800	—308,688
TANNA	Imports . . .	1,900	189,800
	Exports . . .	1,300	301,300
		+ 600	—111,500
KOLÁBA (<i>preceding week</i>) . . .	Imports . . .	3,100	118,067
	Exports . . .	1,200	131,320
		+ 1,900	—13,253
KOLHAPUR	Imports . . .	9,668	748,892
	Exports . . .	1,761	70,767
		+ 7,907	+ 678,125
KANARA	Imports . . .	...	26,500
	Exports . . .	...	125,200
		...	—98,700
RATNAGIRI (<i>preceding week</i>) . . .	Imports . . .	700	665,000
	Exports . . .	...	18,900
		+ 700	+ 646,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	30th January to 21st August 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports . . .	1,209	136,746
	Exports . . .	38,462	1,855,494
		—37,253	—1,718,748
THAR-PÁRKAR (<i>preceding week</i>) . . .	Imports . . .	9,900	288,400
	Exports . . .	6,700	336,000
		+ 3,200	—47,600
UPPER SIND FRONTIER	Imports . . .	1,300	22,300
	Exports . . .	13,300	286,300
		—12,000	—264,000
HYDERABAD	Imports . . .	...	152,400
	Exports . . .	...	207,900
		...	—55,500
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	10,700	307,100
	Exports . . .	...	21,300
		+10,700	+ 285,800
JUBBULPORE	Imports . . .	13,000	423,600
	Exports . . .	2,100	259,300
		+10,900	+164,300
Nerbudda Division—			
NARSINGHPUR	Imports . . .	5,800	186,100
	Exports . . .	200	89,100
		+ 5,600	+ 97,000
HOSHANGABAD	Imports . . .	4,300	241,100
	Exports . . .	1,600	43,600
		+ 2,700	+197,500
NIMAR	Imports . . .	11,300	238,200
	Exports . . .	100	31,800
		+11,200	+206,400
Nágpur Division—			
WARDHA	Imports . . .	8,200	85,300
	Exports . . .	1,000	18,700
		+ 7,200	+66,600
NÁGPUR	Imports . . .	8,700	532,300
	Exports . . .	7,000	108,900
		+ 1,700	+423,400
CHÁNDA	Imports . . .	...	14,200
	Exports . . .	1,100	70,100
		—1,100	—55,900
BHANDÁRA	Imports . . .	8,100	365,400
	Exports . . .	2,800	89,700
		+ 5,300	+275,700
Chhattisgarh Division—			
RAIPUR	Imports . . .	4,100	100,500
	Exports . . .	9,600	491,700
		—5,500	—391,200
BILÁSPUR (<i>incomplete</i>)	Imports . . .	12,200	177,959
	Exports . . .	100	57,398
		+12,100	+120,561
SAMBALPUR	Imports . . .	100	13,400
	Exports . . .	14,000	562,500
		—13,900	—549,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*contin*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 21st August 1897.	30th January to 21st August 1897.
BERAR—			
East—			
AMALOTI . . .	Imports . . .	12,300	274,200
	Exports . . .	500	21,400
		+ 11,800	+ 252,800
West—			
AKOLA (incomplete) . . .	Imports . . .	21,600	222,900
	Exports . . .	1,800	122,400
		+ 19,800	+ 100,500
BULDANA . . .	Imports . . .	1,900	47,700
	Exports . . .	...	3,000
		+ 1,900	+ 44,700
MADRAS—			
GANJAM . . .	Imports . . .	13,300	129,900
	Exports . . .	300	132,800
		+ 13,000	— 2,900
VIZAGAPATAM . . .	Imports . . .	30,600	521,200
	Exports . . .	200	37,700
		+ 30,400	+ 483,500
GODÁVARI . . .	Imports . . .	4,200	201,700
	Exports . . .	58,300	1,427,500
		— 54,100	— 1,225,800
KISTNA . . .	Imports . . .	400	44,074
	Exports . . .	30,300	1,079,407
		— 29,900	— 1,035,333
NELLORE (incomplete) . . .	Imports . . .	400	25,758
	Exports . . .	2,900	77,104
		— 2,500	— 51,346
KARNÚL (. . .	Imports . . .	10,000	119,400
	Exports . . .	600	34,700
		+ 9,400	+ 84,700
BELLARY (. . .	Imports . . .	30,900	500,000
	Exports . . .	7,300	130,700
		+ 23,600	+ 369,300
ANANTAPUR (. . .	Imports . . .	7,400	116,200
	Exports . . .	6,500	165,600
		+ 900	— 49,400
CUDDAPAH . . .	Imports . . .	3,600	129,100
	Exports . . .	4,100	100,300
		— 500	+ 28,800
NORTH ARCOT . . .	Imports . . .	10,100	281,800
	Exports . . .	28,000	576,400
		— 17,900	— 294,600
CHINGLEPUT . . .	Imports . . .	900	26,400
	Exports . . .	14,400	254,000
		— 13,500	— 227,600
SOUTH ARCOT . . .	Imports . . .	1,600	96,900
	Exports . . .	35,900	910,200
		— 34,300	— 813,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
21st August 1897.30th January to
21st August 1897.

MADRAS—contd.

SALEM	Imports	Exports	2,200	35,800
			28,300	399,500
			—26,100	—363,700
COIMBATORE	Imports	Exports	11,700	307,800
			23,200	843,200
			—11,500	—535,400
TRICHINOPOLY	Imports	Exports	1,366	44,771
			18,898	246,119
			—17,532	—201,348
TANJORE (incomplete)	Imports	Exports	2,900	134,600
			116,700	3,448,000
			—113,800	—3,313,400
MADURA	Imports	Exports	1,000	90,400
			40,300	550,700
			—39,300	—460,300
TINNEVELLY	Imports	Exports	46,200	777,500
			91,600	701,500
			—45,400	+76,000
MALABAR	Imports	Exports	20,500	1,732,400
			11,100	377,400
			+9,400	+1,355,000
SOUTH CANARA	Imports	Exports	...	111,020
			...	624,290
			...	—513,270

J. E. O'CONOR,
Director-General of Statistics.T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 36.

SIMLA, SATURDAY, SEPTEMBER 4, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department Mint Master, Secretary and Treasurer, Bank of Bengal Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council, and Bills published under Rule 22:—

A Bill to further amend the Stage-Carriages Act, 1861.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations on the 2nd September, 1897:—

Stage-Carriages Act (1861) Amendment Bill.

SUPPLEMENT No. 36.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 3rd September, 1897.

No. 641.—With reference to Home Department Notification No. 489, dated the 22nd June 1897, the following Despatch from Her Majesty's Secretary of State for India is published for general information:

PUBLIC,
No. 87.

INDIA OFFICE,
London, 5th August, 1897.

To His Excellency the Right Honourable the Governor General of India in Council.

MY LORD,

With reference to your letter No. 32, dated 29th June last, I have to inform Your Excellency in Council that Her Majesty the Queen, Empress of India, has been pleased to approve the appointment of Mr. Charles Cecil Stevens, C.S.I., to officiate as Lieutenant-Governor of the Bengal Division of the Presidency of Fort William, during the absence on sick leave of Sir Alexander Mackenzie, K.C.S.I.

I have, etc.,
GEORGE HAMILTON.

No. 643.—The services of Mr. Bhupal Chandra Basu, a Deputy Magistrate and Deputy Collector in Bengal, are placed at the disposal of the Chief Commissioner of Assam.

MEDICAL.

The 31st August, 1897.

No. 994.—The services of Surgeon-Captain S. A. C. Dallas, I.M.S. (Madras), are replaced temporarily at the disposal of the Military Department, with effect from the date on which he made over charge of his duties in the Central Provinces.

No. 995.—The services of Surgeon-Lieutenant C. M. Mathew, I.M.S. (Madras), are replaced at the disposal of the Military Department, with effect from the date on which he made over charge of his duties in the Central Provinces.

The 2nd September, 1897.

No. 1012.—Surgeon-Captain J. B. Jameson, M.B., C.M., I.M.S. (Bombay), was employed under the Government of Bombay from the 22nd May to the 18th July 1897, and his services were replaced at the disposal of the Military Department, with effect from the 19th July 1897.

No. 1015.—The services of Surgeon-Major A. E. J. Croly, F.R.C.S.I., A.M.S., are placed temporarily at the disposal of the Government of Bombay, with effect from the 13th July 1897.

SANITARY.

The 30th August, 1897.

No. 2052.—In exercise of the powers conferred by section 2, sub-section (1), of the Epidemic Diseases Act, 1897 (III of 1897), the Governor General in Council is pleased to direct that in the Notification of the Government of India in the Home Department, No. 836, dated the 6th March, 1897, for the words "the territories administered by the Governor of Bombay in Council" the words "the territories (other than Sindh) administered by the Governor of Bombay in Council" shall be substituted.

The 2nd September, 1897.

No. 2073.—The rules published in Home Department Notifications No. 7, dated the 6th January 1897, and No. 441, dated the 12th February 1897, imposing quarantine at the ports of Aden, Perim and the Somali Coast against arrivals from Karachi, have been withdrawn, with effect from the 16th August 1897.

No. 2074.—The rules published in Home Department Notification No. 24, dated the 12th January 1897, imposing quarantine in the port of Calcutta against arrivals from Karachi, have been withdrawn, with effect from the 17th August 1897.

The 3rd September, 1897.

No. 2083.—The following notification which has been issued by the Government of Bengal with the previous sanction of the Governor General in Council is published for general information :

"With the previous sanction of the Governor General in Council, the Lieutenant-Governor is pleased to declare that the rules for quarantine against plague, promulgated in the Notifications issued by this Department, Nos. 126 Marine, and 53 Marine, dated, respectively, the 20th October 1896 and 2nd March 1897, are cancelled, with effect from the 26th August 1897, the date on which the revised rules for quarantine, issued under the provisions of Act III of 1897, and published in this Department Notification No. 160 Marine, dated the 24th August 1897, come into operation."

ECCLESIASTICAL.

The 3rd September, 1897.

No. 341.—The services of the Reverend J. H. Collins, a Junior Chaplain on the Bengal (Rangoon) Ecclesiastical Establishment, are placed at the disposal of the Government of the Punjab.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND
AGRICULTURE.

NOTIFICATIONS.

GENERAL.

Simla, the 31st August, 1897.

No. 2452—171—2.—Mr. F. B. Bryant, Assistant Inspector General of Forests and Superintendent of Working-Plans, is granted three months' privilege leave, under Articles 277 and 291 of the Civil Service Regulations, with effect from the 14th September 1897, or the subsequent date on which he may avail himself of it.

FAMINE.

The 28th August, 1897.

No. 2369—105-53-F.—With reference to Notification No. 789—105-6 (Famine), dated the 12th March 1897, the services of Lieutenant G. D. M. Moore, 28th Regiment of Bombay Infantry (Pioneers), employed on famine duty in the Central Provinces, are replaced at the disposal of the Military Department, with effect from the date on which he is relieved of his duties.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 1st September, 1897.

No. 3313-I. A.—The services of Surgeon-Lieutenant J. C. Robertson, M.B., C.M., I.M.S. (Bengal), are replaced at the disposal of the Home Department, with effect from the date of his relief by Doctor D. M. Sangley.

The 2nd September, 1897.

No. 3330-I. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply the provisions of the Indian Volunteers Act, 1869 (XX of 1869), to the Civil and Military Station of Bangalore, so far as they may be suitable :

Provided that for the purpose of facilitating the application of the said provisions as hereby applied, any Court in the said Station may construe them with such alterations, not affecting the substance, as may be necessary or proper to adapt them to the matter before the Court :

Provided, also, that references to the Local Government shall be read as referring to the Resident in Mysore and references to British India as referring to the Civil and Military Station of Bangalore.

No. 1389-E. A.—The following Orders of Her Majesty the Queen in Council, which appeared in the *London Gazette* of the 9th July 1897, are republished for general information :

AT THE COURT AT WINDSOR.

The 7th day of July, 1897.

PRESENT :

The Queen's Most Excellent Majesty.

His Royal Highness the Duke of Connaught and Strathearn.

Lord President.

Earl of Kintore.

Earl of Hopetoun.

Mr. Secretary Chamberlain.

WHEREAS by Treaty, grant, usage, sufferance, and other lawful means, Her Majesty the Queen has power and jurisdiction within the territories comprised within the limits of this Order.

Now, therefore, Her Majesty, by virtue, and in exercise of the powers on this behalf by "The Foreign Jurisdiction Act, 1890," or otherwise, in Her Majesty vested, is pleased, by and with the advice of Her Privy Council, to order, and it is hereby ordered, as follows :

PART I.—PRELIMINARY.

1. This Order may be cited as "The East Africa Order in Council, 1897."

The limits of this Order are the territories comprised in the East Africa Protectorate, which includes the territories bounded on the north by the River Juba, on the east by the Indian Ocean, on the south by the German sphere, on the west by the Uganda Protectorate, and also all adjacent islands between the mouths of the Rivers Juba and Umba, but does not include the islands of Zanzibar and Pemba.

If Her Majesty is pleased to direct that any other territories, for the time being under the protection of Her Majesty, shall form part of the East Africa Protectorate, those territories shall, from and after a date fixed by an order of the Secretary of State, be deemed to be within the limits of this Order.

2. This Order is divided into Parts as follows :

Part I.—Preliminary.

Part II.—Application and Effect of Order.

Part III.—Constitution of Courts.

Part IV.—Application of Law of British India and of the United Kingdom.

Part V.—Criminal Matters.

Part VI.—Civil Matters.

Part VII.—Miscellaneous.

Part VIII.—Repeal and transitory Provisions.

3. In this Order—

- (i) "The Protectorate" means the territories for the time being comprised in Her Majesty's East Africa Protectorate ;
- (ii) "Zanzibar" means the dominions and territorial waters of His Highness the Sultan of Zanzibar which are not comprised within the limits of this Order ;
- (iii) "The Secretary of State" means one of Her Majesty's Principal Secretaries of State ;
- (iv) "The Commissioner" means Her Majesty's Commissioner and Consul-General for the territories comprised within the limits of this Order, including a person acting temporarily, with the approval of the Secretary of State, as or for the Commissioner ;
- (v) "British Subject" includes a British protected person, that is to say, a person who either (a) is a native of any other Protectorate of Her Majesty, and is temporarily in the East Africa Protectorate, or (b) by virtue of "The Foreign Jurisdiction Act, 1890," or otherwise enjoys Her Majesty's protection in the Protectorate ;
- (vi) "Resident" means having a fixed place of abode in the Protectorate ;
- (vii) "Native" means a native of the Protectorate, not being a British subject or a person of European or American race or parentage ;
- (viii) "Foreigner" means a subject or citizen of a State in amity with Her Majesty, not being a native ;
- (ix) "Native Court" means a Court for the administration of justice to or between natives ;
- (x) "Treaty" includes any Convention, Agreement, or Arrangement with any State or Government, King, Chief, people, or tribe, made by or on behalf of Her Majesty, or to the benefits of which Her Majesty has succeeded ;
- (xi) "Administration" means (unless a contrary intention appears from the context) letters of administration, including the same with will annexed, or granted for special or limited purposes, or limited in duration ;
- (xii) "Ship" includes any vessel used in navigation, however propelled, with her tackle, furniture, and apparel, and any boat or other craft ;
- (xiii) "Offence" means any act or omission made punishable by any law for the time being in force ;
- (xiv) "Imprisonment" means imprisonment of either description, as defined in the Indian Penal Code ;
- (xv) "Month" means calendar month ;
- (xvi) "Will" means will, codicil, or other testamentary instrument ;
- (xvii) "Person" includes Corporation ;
- (xviii) "Full Court," with reference to the Court for Zanzibar, means that Court when constituted by the Judge and Assistant Judge thereof sitting together ;
- (xix) Words importing the plural or the singular may be construed as referring to one person or thing, or to more than one person or thing, and words importing the masculine as referring to females (as the case may require).

4. (1) Where this Order confers a power or imposes a duty, the power may be exercised and the duty shall be performed from time to time as occasion requires.

(2) Where this Order confers a power or imposes a duty on the holder of an office, then, unless a contrary intention appears, the power may be exercised and the duty shall be performed by the holder of the office for the time being, or by a person duly appointed to act for him.

(3) Where this Order confers a power to make rules, regulations, or orders, the power shall be construed as including a power, exercisable in the like manner and subject to the like approval and conditions (if any) to rescind, revoke, amend, or vary the rules, regulations, or orders.

PART II.—APPLICATION AND EFFECT OF ORDER.

5. The powers conferred by this Order shall extend to the persons and matters following in so far as by Treaty, grant, usage, sufferance, or other lawful means, Her Majesty has jurisdiction in relation to such persons and matters, that is to say: (a) British subjects; (b) Foreigners; (c) the property and all personal or proprietary rights and liabilities in the Protectorate of British subjects and foreigners, including ships with their boats, and the persons and property on board thereof, or belonging thereto; and (d) natives, in the cases and according to the conditions specified in this Order, and not otherwise:

Provided that in the Zanzibar territory included within the limits of this Order the said powers shall not extend to foreigners (or their ships) being subjects of any Government which on the 1st day of July, 1895, exercised any jurisdiction in that territory similar to the jurisdiction conferred by this Order, unless that Government shall consent to the exercise of jurisdiction under this Order:

Provided also that jurisdiction over any foreign ships under this Article shall not be exercised otherwise than according to the practice of the High Court of England in the exercise of jurisdiction over foreign ships.

6. All Her Majesty's jurisdiction exercisable in the Protectorate, for the hearing and determination of suits, or for the maintenance of order, or for the control or administration of persons or property, or in relation thereto, shall be exercised under and according to the provisions of this Order, so far as this Order extends and applies.

PART III.—CONSTITUTION OF COURTS.

7. (1) There shall be and there is hereby established a Court styled "Her Majesty's Court for East Africa," in this Order referred to as "The Protectorate Court" and "The Court."

(2) Subject to the other provisions of this Order, Her Majesty's jurisdiction in the Protectorate shall be, and is hereby, vested in the Protectorate Court.

(3) The Protectorate Court shall ordinarily sit at Mombasa, but may also sit at any other place or places within the Protectorate appointed by the Commissioner, with the previous or subsequent consent of the Secretary of State.

(4) The Protectorate Court shall be held by an officer, styled "Her Majesty's Judicial Officer for the East Africa Protectorate," in this Order referred to as "The Judicial Officer."

(5) A person appointed to be Judicial Officer must be a member of the Bar of England, Scotland, or Ireland, of not less than three years' standing. He shall be appointed by Her Majesty by warrant under the Royal Sign Manual.

(6) The Judicial Officer shall hold office during the pleasure of Her Majesty, and, in the event of a revocation of his warrant, until such revocation is notified to him by the Secretary of State.

(7) In case of the illness or temporary absence of the Judicial Officer, the Commissioner may appoint either a person qualified to be appointed Judicial Officer, or an officer employed in the civil administration of the Protectorate, to act as Judicial Officer.

(8) Each of the Judges of the Court for Zanzibar shall be an additional Judicial Officer for the East Africa Protectorate, and when so acting may hold a Protectorate Court with the same powers, authority, and jurisdiction as the Judicial Officer, but shall not so act unless the Commissioner, having regard to the state of business in the Protectorate Court, requests him to act.

(9) The Court shall have a seal bearing the style of the Court and a device approved by the Secretary of State; but until such a seal is provided, a stamp bearing the words "East Africa Court" may be used instead thereof.

8. Subject to the directions of the Secretary of State, the Commissioner may appoint such and so many persons to be Clerks, Bailiffs, Interpreters, and other officers of the Court as he thinks fit, and remove from office any person so appointed.

Any officer of the Court designated on this behalf by the Commissioner may administer oaths, and take affidavits, declarations, and affirmations.

9. Provincial Courts shall be held at such places, for such areas, and by such officers of the Protectorate or other persons as the Secretary of State may appoint.

The Secretary of State may direct that a Provincial Court shall exercise criminal jurisdiction only, or both criminal and civil jurisdiction, and subject to any such directions, and to any exceptions or modifications made by the Secretary of State, a Provincial Court shall exercise the jurisdiction conferred by this Order on a Provincial Court, and on persons appointed to hold such Courts.

The Secretary of State may determine the description and number of the officers to be attached to a Provincial Court, and the mode of their appointment and removal, and their duties and remuneration, and any matters incident to any of the above-mentioned purposes.

10. The Court for Zanzibar shall have such appellate jurisdiction in regard to matters arising in the Protectorate as is provided by this Order.

PART IV.—APPLICATION OF LAW OF BRITISH INDIA AND OF THE UNITED KINGDOM.

11. (a) Subject to the other provisions of this Order, and to any Treaties for the time being in force relating to the Protectorate, Her Majesty's criminal and civil jurisdiction in the Protectorate shall, so far as circumstances admit, be exercised on the principles of, and in conformity with, the enactments for the time being applicable as hereinafter mentioned of the Governor-General of India in Council, and of the Governor of Bombay in Council, and according to the course of procedure and practice observed by, and before, the Courts in the Presidency of Bombay beyond the limits of the ordinary original jurisdiction of the High Court of Judicature at Bombay according to their respective jurisdiction and authority, and so far as such enactments, procedure, and practice are inapplicable, shall be exercised under, and in accordance with, the common and statute law of England in force at the commencement of this Order.

(b) The enactments mentioned in the Schedule to this Order are hereby made applicable to the Protectorate as from the commencement of this Order.

(c) Any other existing or future enactments of the Governor-General of India in Council, or of the Governor of Bombay in Council, shall also be applicable to the Protectorate, but shall not come into operation until such times as may in the case of any of such enactments respectively be fixed by the Secretary of State.

(d) Any Act of the Governor-General of India in Council, or of the Governor of Bombay in Council, whether passed before or after the commencement of this Order, amending or substituted for any Act of either of those Legislatures which is by or under this Order made applicable to and brought into operation in the Protectorate, shall, subject to the provisions of this Article, also apply to the Protectorate.

(e) For the purpose of facilitating the application of any such enactments as before mentioned—

(i) The Court may construe any such enactment, with such alterations not affecting the substance, as may be necessary or proper to adapt the same to the matter before the Court;

(ii) The Secretary of State may by order direct by what authority any jurisdiction, powers, or duties incident to the operation of any such enactment, and for the exercise or performance of which no convenient provision has been otherwise made, shall be exercised or performed;

(iii) The Secretary of State may by order modify, for the purposes of this Order, any provision of any of the said enactments, or of any amending or substituted enactment relating to civil or criminal procedure, or to procedure in bankruptcy;

(iv) Any order of the Secretary of State made in pursuance of this Article shall be published in the Protectorate and in India, in such manner as he directs, and shall have effect as from a date to be specified in the order.

12. The enactments described in the First Schedule to "The Foreign Jurisdiction Act, 1890," shall apply to the Protectorate as if it were a British Colony or possession, but subject to the provisions of this Order and to the exceptions, adaptations, and modifications following, that is to say:

(i) The Commissioner is hereby substituted for the Governor of a Colony or British possession, and the Protectorate Court is hereby substituted for a Superior Court or Supreme Court and for a Magistrate or Justice of the Peace of a Colony or British possession.

(ii) For the portions of the Merchant Shipping Acts, 1854 and 1867, referred to in the said Schedule shall be substituted Part XIII of "The Merchant Shipping Act, 1894."

(iii) In section 51 of "The Conveyancing (Scotland) Act, 1874," and any enactment for the time being in force amending the same, the Protectorate Court is substituted for a Court of probate in a Colony.

(iv) With respect to "The Fugitive Offenders Act, 1881,"—

(a) So much of the 4th and 5th sections of the said Act as relates to sending a report of the issue of a warrant, together with the information, or a copy thereof, or to the sending of a certificate of committal and report of a case, or to the information to be given by a Magistrate to a fugitive, shall be excepted, and in lieu of such information the person acting as the Magistrate shall inform the fugitive that in the British possession or Protectorate to which he may be conveyed he has the right to apply for a writ of *habeas corpus* or other like process.

(b) So much of the 6th section of the said Act, as requires the expiration of fifteen days before issue of a warrant, shall be excepted.

(c) The Commissioner shall not be bound to return the fugitive offender to a British possession unless satisfied that the proceedings to obtain his return are taken with the consent of the Governor of that possession.

(d) For the purposes of Part II of the said Act, the Protectorate, Zanzibar, the Uganda Protectorate, British India, Mauritius, and all British possessions and Protectorates in Africa south of the Equator shall be deemed to be one group of British possessions.

13. The Secretary of State may, by Order published in such manner as he directs, declare that any of the laws or ordinances for the time being in force in any African possession of Her Majesty, and not inconsistent with this Order, shall have effect, and be administered in the Protectorate, with such modifications or adaptations as may be necessary; and thereupon such laws or ordinances as so modified or adapted shall have effect as if they had been applied by this Order.

PART V.—CRIMINAL MATTERS.

14. Subject to the other provisions of this Order, the Code of Criminal Procedure and the other enactments relating to the administration of criminal justice in India, for the time being applicable to the Protectorate, shall have effect as if the Protectorate were a district of a Presidency of India; and every officer appointed to hold a Provincial Court under this Order shall be deemed to be a Magistrate of the Second Class; the Judicial Officer shall be deemed to be and have the powers of Sessions Judge; the full Court for Zanzibar shall be deemed to be the High Court; and the powers both of the Governor-General in Council and of the Local Government under those enactments shall be exercisable by the Secretary of State, or, with his previous or subsequent assent, by the Commissioner.

15. When any person is committed to the Court for Zanzibar for trial, the Court shall, in accordance with any arrangements made by the Commissioner in this behalf, send him to Zanzibar for trial; and shall bind over such of the proper witnesses as are British subjects or foreigners, or any of them, in their own recognizances, to appear and give evidence on the trial.

16. If any person subject to this Order smuggles or imports into or exports from the Protectorate any goods whereon any duty is charged or payable to the Government of the Protectorate, with intent to evade payment of the duty, he shall be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

17. Any Act which if done in British India would be an offence against the law for the time being in force in British India relating to trade marks, merchandize marks, copyright, designs, or inventions, shall, if done in the Protectorate, by a person subject to this Order, be an offence, whether such act is done in relation to any property or right of a person subject or of a person not subject to this Order; and any person convicted of such offence shall be punished with imprisonment for a term which may extend to two months, or with a fine which may extend to 1,000 rupees, or with both.

18. (1) In cases of murder or culpable homicide, if either the death or the criminal act which wholly or partly caused the death happened in the Protectorate, a Court acting under this Order shall have the like jurisdiction over any person subject to this Order who is charged either as a principal offender or as an abettor, as if both the criminal act and the death had happened in the Protectorate.

(2) In the case of any offence committed on the high seas, or within the Admiralty jurisdiction, by any person subject to this Order who at the time of committing such offence was on board a British ship, or on board a foreign ship to which he did not belong, a Court acting under this Order shall have jurisdiction as if the offence had been committed within the Protectorate.

(3) In cases tried under this Article no different sentence can be passed from the sentence which could be passed in England if the offence were tried there.

19. (a) The Commissioner may, if he thinks fit, by general order, prescribe the manner in which, and the places in the Protectorate at which, sentences of imprisonment are to be carried into execution.

(b) The Commissioner may, if he thinks fit, in any case, by warrant under his hand and official seal, cause an offender convicted and sentenced to imprisonment before the Court to be sent and removed to, and imprisoned in, any place either in the Protectorate or in Zanzibar.

20. Where an offender convicted before the Court is sentenced to imprisonment, and the Commissioner, proceeding under section 7 of "The Foreign Jurisdiction Act, 1890," authority in that behalf being hereby given to him, considers it expedient that the sentence should be carried into effect within Her Majesty's dominions, the place shall be a place in some part of Her Majesty's dominions out of the United Kingdom, the Government whereof consents that offenders may be sent thither under this Article.

21. (1) Where it is shown by evidence on oath, to the satisfaction of the Commissioner, that any person subject to this Order has committed, or is about to commit, an offence against this Order, or is otherwise conducting himself so as to be dangerous to peace and good order in the Protectorate or is endeavouring to excite enmity between the people of the Protectorate and Her Majesty, or is intriguing against Her Majesty's power and authority in the Protectorate, the Commissioner may, if he thinks fit, by order under his hand and official seal, prohibit that person from being in the Protectorate, during any time therein specified, not exceeding two years.

(2) If the person named in the order of prohibition fails to obey, or acts in contravention of the order—

(i) He shall be guilty of an offence against this Order, and, on conviction thereof, shall be liable to imprisonment for any time not exceeding two years, without prejudice to the operation of the order of prohibition;

(ii) Whether the offender has been convicted of, or imprisoned for, that offence or not, the Commissioner may, if he thinks fit, by order under his hand and official seal, authorize and direct that he be taken into custody, and be removed in custody to some place named in the order of removal, being a place to which a person can under this Order be deported beyond the limits specified in the order of prohibition ;

(iii) The offender shall be taken into custody and removed accordingly, and in such removal force may be used if necessary ; and he shall be discharged from custody at the place named in the order of removal.

(3) In any case in which the Commissioner can, under this Order, make an order of prohibition, he may, if he thinks fit, in lieu of such order, make and execute an order of deportation in like manner, and with all the like consequences, as an order of deportation can under this Order be made and executed in the case of a person who, after conviction of an offence, has failed to give security for good behaviour.

(4) An appeal shall not lie against an order of prohibition, or removal, or deportation made under this Order.

(5) The Commissioner, by order under his hand and official seal, may vary any order of prohibition (not extending the duration thereof), and may revoke any order of prohibition or removal.

(6) The Commissioner shall forthwith report to the Secretary of State every order made by him under this Article, and the grounds thereof, and the proceedings thereunder.

22. Where a person subject to this Order is convicted of an offence, the Court before which he is convicted may, if it thinks fit, require him to give security to the satisfaction of the Court for his future good behaviour, and for that purpose may, if it thinks fit, cause him to come or be brought before the Court.

23. (a) If any person required by an order under the last preceding Article, or under the law relating to criminal procedure for the time being in force, to give security for good behaviour or for keeping the peace, fails to do so, the Court may, if it thinks fit, with the approval of the Commissioner, order that he be deported from the Protectorate.

(b) The Court, on making an order of deportation, shall forthwith report to the Commissioner the order and the grounds thereof.

(c) Thereupon the person ordered to be deported shall, if the Commissioner thinks fit, be, as soon as practicable, and in the case of a person convicted, either after execution of the sentence, or while it is in course of execution, removed in custody, under the warrant of the Commissioner, to the place named in the warrant.

(d) The place shall be a place in that part (if any) of Her Majesty's dominions out of the United Kingdom to which the person belongs, or in some other part of those dominions, the Government whereof consents to the reception therein of persons deported under this Order, or a place under the Protectorate of Her Majesty, or in the country out of Her Majesty's dominions to which the person belongs.

(e) The Court, on making an order of deportation, may, if it thinks fit, order the person to be deported to pay all or any part of the expenses of his deportation, to be fixed by the Court in the order.

(f) The Commissioner shall forthwith report to the Secretary of State every order of deportation made under this Order, and the grounds thereof and the proceedings thereunder.

(g) If a person deported under this Order returns to the Protectorate without permission, in writing, of the Commissioner or Secretary of State, he shall be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

(h) He shall also be liable to be again deported under the original or a new order and a fresh warrant of the Commissioner.

24. Where a person entitled to appeal to the Court for Zanzibar from any Judgment or order passed in the exercise of criminal jurisdiction under this Order desires so to appeal, he shall present his Petition of appeal to the Protectorate Court, and the Petition shall, with all practicable speed, be transmitted by the Protectorate Court to the Court for Zanzibar with certified copies of the charge (if any) and proceedings, of all documentary evidence admitted or tendered, of the depositions, of the notes of the oral testimony, and of the Judgment or order, and any argument on the Petition of appeal that the appellant desires to submit to the Court for Zanzibar.

25. The Protectorate Court shall postpone the execution of the sentence pending the appeal, and shall, if necessary, commit the person convicted to prison for safe custody, or detain him in prison for safe custody, or shall admit him to bail, and may take security, by recognizance, deposit of money, or otherwise, for his payment of any fine.

26. (a) Where, under this Order, a person is to be sent, or removed, or deported from the Protectorate, he shall, by warrant of the Commissioner under his hand and seal, be detained, if necessary, in custody, or in prison, until a fit opportunity for his removal or deportation occurs, and

then if he is to be deported beyond sea, be put on board one of Her Majesty's vessels of war, or, if none is available, then on board some other British or other fit vessel.

(b) The warrant of the Commissioner shall be sufficient authority to the person to whom it is directed or delivered for execution, and to the Commander or master of the vessel, to receive and detain the person therein named, in the manner therein prescribed, and to send, or remove, and carry him to the place therein named, according to the warrant.

(c) In case of sending or removal for any purpose other than deportation, the warrant of the Commissioner shall be issued in duplicate, and the person executing it shall, as soon as practicable after his arrival at the place therein named, deliver, according to the warrant, with one of the duplicates of the warrant, to a constable, or proper officer of police or keeper of a prison, or other proper authority or person there, the person named in the warrant, to be produced on the order of the proper Court or authority there, or to be otherwise dealt with according to law.

27. Where a warrant or order of arrest is issued by a competent Judicial authority in Zanzibar or in the Uganda Protectorate for the apprehension of a person who is accused of crime committed in Zanzibar or Uganda, and who is, or is supposed to be, within the East Africa Protectorate, and that warrant or order is produced to any Court acting under this Order, the Court may back the warrant or order, and the same, when so backed, shall be sufficient authority to any person to whom it was originally directed, and also to any constable or officer of the Court by whom it is backed, and to any person named on the back of the warrant or order, to apprehend the accused person at any place within the limits of this Order, and to carry him to and deliver him up within the jurisdiction of the authority issuing the warrant or order.

28. The Commissioner, and every Sub-Commissioner, District Officer, and Assistant District Officer, respectively, shall have in and for the Protectorate, province, or district, as the case may be, all the power and jurisdiction appertaining to the office of a Justice of the Peace.

PART VI.—CIVIL MATTERS.

29. The Protectorate Court shall hear and determine all civil questions, claims, or disputes, in which the defendant or any defendant is a person subject to this Order.

30. Subject to the other provisions of this Order, the Code of Civil Procedure, "The Bombay Civil Courts Act, 1869," the Indian Succession Act, and the other enactments relating to the administration of civil justice for the time applicable to the Protectorate, shall have effect as if the Protectorate were a district in the Presidency of Bombay: the Judicial Officer shall be deemed to be the District Judge of the district, and the Protectorate Court the District Court or Principal Civil Court of Original Jurisdiction in the district; the Court for Zanzibar shall be deemed to be the highest Civil Court of Appeal for the district, and the Court authorized to hear appeals from and to revise the decisions of the District Court; and the powers, both of the Governor-General in Council and the Local Government, under those enactments, shall be exercisable by the Secretary of State, or, with his previous or subsequent assent, by the Commissioner.

Every Provincial Court constituted by this Order and appointed to exercise civil jurisdiction shall, subject to any directions of the Secretary of State, exercise the powers of a Court for small causes under the Civil Procedure Code.

31. The following enactments of "The Colonial Courts of Admiralty Act, 1890," that is to say, section 2, sub-sections (2) to (4), sections 5 and 6, section 16, sub-section (3), shall apply to the Protectorate Court as if in the said sections the said Court were mentioned in lieu of a Colonial Court of Admiralty, and the Protectorate were referred to in lieu of a British possession.

32. (a) The Court shall endeavour to obtain, as early as may be, notice of the death of every person subject to this Order dying in the Protectorate leaving property to be administered, and all such information as may serve to guide the Court with respect to the securing and administration of his property.

(b) On receiving notice of the death of such a person, the Court shall put up a Notice thereof at the Court-house and shall keep the same there until probate or administration is granted, or where it appears to the Court that probate or administration will not be applied for, or cannot be granted, for such time as it thinks fit.

(c) The Court shall, where the circumstances of the case appear so to require, as soon as may be, take possession of the property in the Protectorate of the deceased, or put it under its seal (in either case, if the nature of the property or other circumstances so require, making an inventory), and so keep it until it can be dealt with according to law.

(d) All expenses incurred by the Court in so doing shall be the first charge on the property of the deceased, and the Court shall, by sale of the property, or part thereof, or otherwise, provide for the discharge of these expenses.

33. Where a person subject to this Order dies in the Protectorate intestate, his property shall, until administration is granted, vest in the Judicial Officer.

34. If a person named executor in a will, to the establishment of whose title, as such, it is necessary to obtain probate of that will, takes possession of, and administers or otherwise deals

with, any part of the property of the deceased, and does not obtain probate within one month after the death, or after the termination of any proceeding respecting probate or administration, he shall be liable to be punished with fine, which may extend to 1,000 rupees.

35. If any person, other than the person named executor, or the administrator, or a person entitled to represent the deceased without obtaining probate or letters of administration, or an officer of the Court, takes possession of and administers, or otherwise deals with, any part of the property of the deceased, he shall, as soon as practicable, notify the fact and the circumstances to the Court, and shall furnish to the Court all such information as the Court requires, and shall conform to any directions of the Court in relation to the custody, disposal, or transmission of the property, or the proceeds thereof, and, in case of any contravention of this Article, he shall be liable to be punished with fine, which may extend to 1,000 rupees.

36. (1) When the peculiar circumstances of the case appear to the Court so to require, for reasons recorded in its proceedings, the Court may, if it thinks fit, of its own motion, or otherwise, grant letters of administration to an officer or practitioner of the Court.

(2) The person so appointed shall act under the direction of the Court, and shall be indemnified thereby; and, if he is a practitioner, he shall not act otherwise than as administrator in relation to the estate.

(3) He shall publish such notices, if any, as the Court thinks fit, in the Protectorate, Zanzibar, the United Kingdom, and elsewhere.

(4) The Court shall require and compel him to file, in the proper office of the Court, his accounts of his administration, at intervals, not exceeding three months.

(5) The accounts shall be audited under the direction of the Court.

(6) All expenses incurred in behalf of the Court in execution of this Article shall be the first charge on the estate of the deceased in the Protectorate; and the Court shall, by the sale of the estate, or otherwise, provide for the discharge of those expenses.

37. (a) Every agreement for reference to arbitration to which a person subject to this Order is a party, may, on the application of any party, be filed for execution in the proper office of the Court.

(b) The Court shall thereupon have authority to enforce the agreement and the award made thereunder, and to control and regulate the proceedings before and after the award, in such manner and on such terms as the Court may think fit.

38. (a) Where it is desired to commence a suit in which one party is, and the other is not, a person subject to this Order, the Court shall entertain the same, and shall hear and determine it.

(b) Provided that the person not subject to this Order, if so required by the Court, first obtains and files in the proper office of the Court the consent, in writing, of the competent authority (if any) on behalf of his own nation, to his submitting, and that he does submit, to the jurisdiction of the Court, and, if required by the Court, gives security to the satisfaction of the Court, and to such reasonable amount as the Court thinks fit, by deposit or otherwise, to pay fees, costs, and damages, and abide by, and perform, the decision to be given by the Court or on appeal.

(c) A cross-suit shall not be brought in the Court against a plaintiff, being a person not subject to this Order, who has submitted to the jurisdiction, by a defendant without leave of the Court first obtained; but the Court may, as a condition of entertaining the plaintiff's suit, require his consent to any cross-suit or matter of set-off being entertained by the Court.

(d) The Court, before giving leave, may require proof from the defendant that his claim arises out of the matter in dispute, and that there is reasonable ground for it, and that it is not made for vexation or delay.

(e) Nothing in this Article shall prevent the defendant from bringing, in the Court, against a person not subject to this Order, after the termination of the suit in which the latter is plaintiff, any suit which he might have brought in the Court if no provision restraining cross-suits had been inserted in this Order.

(f) Where a person not subject to this Order obtains in the Court an order against a defendant being a person subject to this Order, and in another suit the latter is plaintiff and the former is defendant, the Court may, if it thinks fit, on the application of the first-mentioned defendant, stay the enforcement of the order pending that other suit, and may set off any amount ordered to be paid by one party in one action against any amount ordered to be paid by the other party in the other action.

(g) Where the plaintiff, being a person not subject to this Order, obtains an order in the Court against two or more defendants jointly, being persons subject to this Order, and in another suit one of them is a plaintiff and the first-mentioned plaintiff is defendant, the Court may, if it thinks fit, on application, stay the enforcement of the order pending that other action, and may set off any amount ordered to be paid by one party in one action against any amount ordered to

be paid by the other party in the other action, without prejudice to the right of the plaintiff in the second suit to obtain contribution from his co-defendants in the first suit.

39. (a) Where any person entitled to appeal to the Court for Zanzibar from any Decree or order made by the Protectorate Court in the exercise of civil jurisdiction under this Order desires so to appeal, he shall present his Memorandum of Appeal to the Protectorate Court, and, subject to the provisions hereinafter contained, that Court shall receive the same for transmission to the Court for Zanzibar in manner hereinafter provided.

(b) The appellant shall, within such time as the Court directs, give security to the satisfaction of the Court, and to such amount as the Court thinks reasonable, for prosecution of the appeal, and for payment of any costs that may be ordered by the Court for Zanzibar on the appeal to be paid by the appellant.

(c) The appellant shall pay into the proper office of the Protectorate Court such sum as the Court thinks reasonable, to defray the expense of the making up and transmission to the Court for Zanzibar of the record.

40. The appellant may, with his memorandum of appeal, file any argument which he desires to submit to the Court for Zanzibar in support of the appeal.

41. (a) The memorandum of appeal and the argument (if any) shall be served on such persons as respondents as the Protectorate Court directs.

(b) A respondent may, within seven days after service, file in the Protectorate Court such arguments as he desires to submit to the Court for Zanzibar against the appeal.

(c) Copies thereof shall be furnished by the Protectorate Court to such persons as that Court thinks fit.

42. (a) On the expiration of the time for the respondent filing his argument, the Protectorate Court shall, without the application of any party, make up the record of appeal, which shall consist of the memorandum of appeal and the arguments (if any), and certified copies of the following, namely, the plaint, written statements (if any), all proceedings, all written and documentary evidence admitted or tendered, the notes of the oral evidence, the Judgment, and the Decree or order.

(b) The several pieces shall be fastened together consecutively numbered, and the whole shall be secured by the seal of the Court, and be forthwith forwarded to the Court for Zanzibar.

(c) The Court may, if for special reasons it seems fit, send any portion of the documentary evidence in original to the Court for Zanzibar.

PART VII.—MISCELLANEOUS.

43. (1) Notwithstanding anything in this Order, the Protectorate Court or a Provincial Court shall not exercise any jurisdiction in any proceeding whatsoever over the Commissioner or his official or other residences, or his official or other property.

(2) Notwithstanding anything in this Order, the Protectorate Court or a Provincial Court shall not exercise, except with the consent of the Commissioner, signified in writing to the Court, any jurisdiction in a civil action or proceeding over any person attached to or being a member of Her Majesty's Consulate-General for the Protectorate, or being a domestic servant of the Commissioner.

(3) If, in any case under this Order, it appears to any Court that the attendance of the Commissioner, or of any person attached to or being a member of Her Majesty's Consulate-General, or being a domestic servant of the Commissioner, to give evidence before the Court, is requisite in the interest of justice, the Court may address to the Commissioner a request in writing for such attendance.

(4) A person attending to give evidence before the Court shall not be compelled or allowed to give any evidence or produce any document if, in the opinion of the Commissioner, signified by him personally or in writing to the Court, the giving or production thereof would be injurious to Her Majesty's service.

(5) This Article shall not operate in bar of any proceeding against the Commissioner in his official capacity, where it is sought to establish any liability of the Government of the Protectorate.

44. Subject to the approval of the Secretary of State, the Court may with the approval of the Court for Zanzibar frame Rules of Procedure and other Rules, consistent with this Order, for the better execution of the provisions herein contained in respect of civil or criminal proceedings, and for regulating the conditions on which persons other than parties may be permitted to practice as advocates or solicitors in any Court, and for suspending or excluding (subject to a right of appeal to the Secretary of State) such persons from practice in case of misconduct provided that any scale of remuneration fixed by such Rules shall have been sanctioned by the Treasury.

45. The Commissioner may make Regulations (to be called Queen's Regulations for the following purposes, that is to say) :

- (i) For the regulation of all matters relating to customs, inland revenue, post office, land, highways, railways, money, agriculture, and public health.
- (ii) For the establishment of a Constabulary or other force to be employed in the maintenance of order or (either within or without the limits of this Order) in defence of the Protectorate.
- (iii) For securing the observance of any Treaty for the time being in force relating to the Protectorate, or of any native or local law or custom ; and
- (iv) Generally for the peace, order, and good government of the Protectorate in relation to matters not provided for in this Order.

Any Regulations under this Article may provide for forfeiture of any goods, receptacles, or things in relation to which, or to the contents of which, any breach is committed of such Regulations, or of any Treaty, or any native or local law or custom, the observance of which is provided for by the Regulations.

Any Regulations under this Article shall, when allowed by the Secretary of State, and published as he directs, have effect as if contained in this Order : provided that in case of urgency declared in any such Regulations, the same shall take effect before such allowance, and shall continue to have effect unless and until they are disallowed by the Secretary of State, and until notification of such disallowance is received and published by the Commissioner, and such disallowance shall be without prejudice to anything done or suffered under such Regulations in the meantime.

Any breach of the Regulations shall be an offence against this Order, and any person guilty thereof, shall, on conviction, be liable to a fine which may extend to 1,000 rupees, or to imprisonment which may extend to two months, or both, in addition to any forfeiture as aforesaid.

46. The Commissioner may also make Queen's Regulations for the governance, visitation, care, and superintendence of prisons in the Protectorate, and for the infliction of corporal or other punishment on prisoners committing offences against the prisons Regulations.

Any Regulations under this Article shall, when allowed by the Secretary of State, have effect as if contained in this Order, and copies thereof shall be exhibited in every prison to which they apply in such manner as the Commissioner may direct.

Any breach of Regulations under this Article, committed by any officer of a prison, or by any other person (not being a prisoner), shall be punishable in like manner as a breach of Queen's Regulations, under the last preceding Article.

47. (a) From and after the commencement of any Rules to be made as in this Article mentioned a non-testamentary instrument to which any person subject to this Order is a party, purporting or operating to create, declare, assign, limit, or extinguish, whether in present or in future, any right, title, or interest, whether vested or contingent to, in, or over immovable property situate in the Protectorate, shall not affect any immovable property comprised therein, or be received as evidence of any transaction affecting that property, unless it has been registered at such time and place and in such manner as may be prescribed by Rules made by the Commissioner and approved by the Secretary of State, and for the time being in force.

(b) Provided that nothing in this Article shall make any instrument inadmissible in evidence in any criminal proceedings.

48. (a) The Commissioner may, with the approval of the Secretary of State and concurrence of the Treasury, make rules imposing fees leviable in respect of any proceedings in, or processes issued out of, any Court established under this Order, and in respect of the registration of any instrument under this Order.

(b) But the Court may in any case if it thinks fit, on account of the poverty of a party, or for any other reason, dispense in whole or in part with the payment of any fee chargeable in respect of such matter.

(c) The Court shall in every such case forthwith report the dispensation to the Commissioner, and he shall give such directions thereon as he thinks fit.

(d) Nothing in this Order shall affect any Order in Council prescribing a table of fees to be taken by Consular officers ; and, where a fee is taken under that Order, no fee shall be taken in respect of the same matter under this Order.

49. (a) All fees, charges, expenses, costs, fines, damages, and other money payable under this Order, or under any law made applicable by this Order, may be enforced under order of the Court by attachment and sale of goods, and in case of deficiency by imprisonment which may extend to one month.

(b) Any bill of sale or mortgage, or transfer of property, made with the view of avoiding such attachment or sale, shall not be effectual to defeat the provisions of this Order.

(c) All fees, penalties, fines, and forfeitures levied under this Order, shall be paid to the public account, and shall be applied in such manner as the Secretary of State with the consent of the Treasury may direct.

50. Subject to the other provisions of this Order, all expenses of removal of prisoners and others, and the expenses of deportation, and of the sending of any person to Zanzibar, or to any part of Her Majesty's dominions or Protectorates, including expenses of maintenance, shall be defrayed in such manner as the Secretary of State, with the concurrence of the Treasury, directs.

51. Every criminal charge against a native, and every civil proceeding against a native, except a proceeding in which the native is co-defendant with a person subject to this Order, shall be heard and determined in the proper Native Court, and the Protectorate Court shall not exercise any jurisdiction therein.

52. The Commissioner may, with the consent of the Secretary of State, make rules and orders for the administration of justice in Native Courts, and in particular may thereby:

- (1) Establish or abolish any Native Court.
- (2) Define the local limits within which any Native Court is to exercise jurisdiction.
- (3) Alter or modify the operation of any native law or custom in so far as may be necessary in the interests of humanity and justice.
- (4) Regulate the jurisdiction of and procedure in Native Courts.
- (5) Make such provision as seems fit for the re-hearing of cases, the revision of sentences, and the hearing of appeals from Native Courts.
- (6) For any of the purposes aforesaid or for any other purposes of justice, direct that any law of British India, or of the United Kingdom, or of any African possession of Her Majesty, shall apply to and be administered in Native Courts with such exceptions or modifications as may seem proper.

53. (a) Where it is proved that the attendance of a person subject to this Order to give evidence, or for any other purpose connected with the administration of Justice, is required before a Native Court, the Protectorate Court may, if it thinks fit, in a case and in circumstances in which the Protectorate Court would require the attendance of that person before itself, order that he do attend as required. The order may be made subject to conditions as to payment or tender of expenses or otherwise.

(b) If the person ordered to attend, having reasonable notice of the time and place at which he is required to attend, fails to attend, accordingly, and does not excuse his failure to the satisfaction of the Protectorate Court, or if when so attending to give evidence he wilfully gives false evidence, or refuses to be sworn or to give evidence, he shall, independently of any other liability, be liable to be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

54. If a person subject to this Order—

- (i) Wilfully obstructs, by act or threat, a Native Court in the performance of its duty; or
- (ii) Within or close to the room or place where such a Court is sitting wilfully misbehaves in a violent, threatening, or disrespectful manner, to the disturbance of the Court or to the intimidation of suitors or others resorting to the Court; or
- (iii) Wilfully insults any member or officer of such a Court in his going to, or returning from, any place of sitting or office of the Court;

He shall, on conviction before a Court established under this Order, be liable to be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

55. (a) If an officer of any Court employed to execute an order loses, by neglect or omission, the opportunity of executing it, then, on complaint of the person aggrieved and proof of the fact alleged, the Court may, if it thinks fit, order the officer to pay the damages sustained by the person complaining, or part thereof.

(b) The order may be enforced as an order directing payment of money.

56. (a) If a clerk or officer of any Court, acting under pretence of the process of authority of the Court, is charged with extortion, or with not paying over money duly levied, or with other misconduct, the Court may, if it thinks fit, inquire into the charge in a summary way, and may for that purpose summon and enforce the attendance of all necessary persons as in an action, and may make such order for the repayment of any money extorted, or for the payment over of any money levied, and for the payment of such damages and costs, as the Court thinks fit.

(b) The Court may also, if it thinks fit, on the same inquiry, impose on the clerk or officer a fine not exceeding fifty rupees for each offence.

(c) A clerk or officer punished under this Article shall not, without the leave of the Protectorate Court, be liable to an action in respect of the same matter; and any such action, if already or afterwards begun, may be stayed by the Court in such manner and on such terms as the Court thinks fit.

(d) Nothing in this Article shall be deemed to prevent any person from being prosecuted under any other law for any act or omission punishable under this Article, or from being liable under that other law to any higher punishment or penalty than that provided by this Article: provided that no person shall be punished twice for the same offence.

57. The Commissioner, or any officer of the Protectorate Government appointed by him in that behalf, may exercise any power conferred on any Justices of the Peace within Her Majesty's dominions by any Act of Parliament, for the time being in force, regulating merchant seamen or the mercantile marine.

58. If a question arises whether any place is or is not within the Protectorate for the purposes of this Order, it shall be referred to the Commissioner, and a certificate under his hand and seal shall be conclusive on the question, and judicial notice thereof shall be taken by every Court constituted by or under this Order, and by the Court for Zanzibar.

59. Not later than 31st March in each year the Commissioner shall send to the Secretary of State a report on the operation of this Order, up to 31st December in the previous year, showing for the then last twelve months the number and nature of the proceedings, criminal and civil, taken under this Order, and the result thereof, and the number and amount of fees received, and containing an abstract of the list of British subjects, and such other information, and being in such form as the Secretary of State from time to time directs.

PART VIII.—REPEAL AND TRANSITORY PROVISIONS.

60. On the commencement of this Order, the Zanzibar and Africa Orders in Council shall cease to apply to territories included within the limits of this Order.

61. (a) Nothing in this Order shall—

(i) Affect the past operation of the Zanzibar and Africa Orders in Council, or any regulation, rule, or appointment made, or any right, title, obligation, or liability accrued, or the validity or invalidity of anything done or suffered, under those Orders respectively, before the making of this Order;

(ii) Interfere with the institution or prosecution of any proceeding or suit, criminal or civil, in respect of any offence committed against, or forfeiture incurred, or liability accrued under, or in consequence of any provision of those Orders respectively, or any regulation made thereunder;

(iii) Take away or abridge any protection or benefit given or to be enjoyed in relation thereto.

(b) Every regulation, rule, appointment, and other thing in this Article mentioned shall continue in force and have effect throughout the Protectorate, as if this Order had not been made, but so that the same may be revoked, altered, or otherwise dealt with under this Order, as if it had been made or done under this Order.

62. Criminal or civil proceedings begun under the Zanzibar or Africa Orders, and pending at the commencement of this Order, shall, from and after that time, be regulated by the provisions of this Order, as far as the nature and circumstances of each case admit.

63. This Order shall commence and have effect as follows:

(1) As to the making of any warrant or appointment under this Order, immediately from and after the date of this Order.

(2) As to the framing of Rules of Procedure or Regulations, and the approval thereof by the Secretary of State, immediately from and after the date of this Order.

(3) As to all other matters and provisions comprised and contained in this Order, immediately from and after the expiration of one month after this Order is first exhibited in the public office of the Protectorate at Mombasa; for which purpose the Commissioner is hereby required forthwith, on receipt by him of a copy of this Order, to affix and exhibit the same conspicuously in his public office, and he is also hereby required to keep the same so affixed and exhibited during one month from the first exhibition thereof; and notice of the time of such first exhibition shall, as soon thereafter as practicable, be published in Mombasa in such manner as the Commissioner directs; and, notwithstanding anything in this Order, the time of the expiration of the said month shall be deemed to be the time of the commencement of this Order.

(4) Proof shall not in any proceeding or matter be required that the provisions of this Article have been complied with, nor shall any act or proceeding be invalidated by any failure to comply with any of such provisions.

64. A copy of this Order shall be kept exhibited conspicuously in the Court and in the principal office of the Protectorate at Mombasa.

Printed copies shall be provided and sold at such reasonable price as the Commissioner directs.

And the Most Honourable the Marquess of Salisbury, K. G., one of Her Majesty's Principal Secretaries of State, is to give the necessary directions herein.

C. L. Peel.

SCHEDULE.

Indian Acts Applied.

Acts XXXV and XXXVI of 1858 relating respectively to Lunatics and Lunatic Asylums.

The Indian Penal Code (Act XLV of 1860).

"The Whipping Act, 1864" (Act VI of 1864).

The Indian Succession Act (Act X of 1865), except section 331.

So much of "The Indian Post Office Act, 1866" (Act XIV of 1866) as relates to offences against the Post Office.

The Indian Divorce Act (Act IV of 1869), except so much as relates to divorce and nullity of marriage.

"The Bombay Civil Courts Act, 1869" (Act XIV of 1869), except sections 6, 15, 23, 32, 33, 34, 38 to 43 (both inclusive), the last clause of section 19, and the last two clauses of section 22.

"The Indian Evidence Act, 1872" (Act I of 1872).

"The Indian Contract Act, 1872" (Act IX of 1872).

"The Indian Oaths Act, 1873," (Act X of 1873).

The Indian Majority Act (Act IX of 1875).

"The Indian Limitation Act, 1877" (Act XV of 1877).

"The Transfer of Property Act, 1882" (Act IV of 1882).

The Code of Criminal Procedure (Act X of 1882), except chapter 33.

The Code of Civil Procedure (Act XIV of 1882).

"The Provincial Small Cause Courts Act, 1887" (Act IX of 1887).

"The Indian Railways Act, 1890" (Act IX of 1890).

"The Prevention of Cruelty to Animals Act, 1890" (Act XI of 1890).

"The Land Acquisition Act, 1894" (Act of 1894).

INDEX TO ORDER.

Article.

PART I.—PRELIMINARY.

Short title and extent.

Division of Order into parts.

Interpretation.

Exercise of powers and duties.

PART II.—APPLICATION AND EFFECT OF ORDER.

5 Application.

6 Jurisdiction to be exercised under this Order.

PART III.—CONSTITUTION OF COURTS.

7 Constitution of Protectorate Court.

8 Subordinate officers of Court.

9 Provincial Courts.

10 Jurisdiction of Court for Zanzibar.

Article.

PART IV.—APPLICATION OF LAW OF BRITISH INDIA AND OF THE UNITED KINGDOM.

- 11 Application of Indian law.
- 12 Application of law of the United Kingdom.
- 13 Application of law of African Colony.

PART V.—CRIMINAL MATTERS.

- 14 Application of Code of Criminal Procedure.
- 15 Commitments to Court for Zanzibar.
- 16 Offence of smuggling.
- 17 Trade-marks offences.
- 18 Offences at sea, etc.
- 19 Manner and place of imprisonment.
- 20 Imprisonment beyond the Protectorate.
- 21 Expulsion of disaffected persons.
- 22 Security for good behaviour.
- 23 Deportation.
- 24 Criminal appeals to Zanzibar.
- 25 Suspension of execution pending appeal.
- 26 Process of removal or deportation.
- 27 Backing of warrants.
- 28 Protectorate officers to be Justices of the Peace.

PART VI.—CIVIL MATTERS.

- 29 Persons subject to civil jurisdiction.
- 30 Civil procedure.
- 31 Admiralty jurisdiction.
- 32 Proceedings on death.
- 33 Vesting of property of intestate.
- 34 Default of executor in obtaining probate.
- 35 Dealing with estate without authority.
- 36 Administration by officer of Court.
- 37 Arbitration.
- 38 Suits by and against persons not subject to this Order.
- 39 Civil appeal to Zanzibar.
- 40 Argument in support of appeal.
- 41 Service of memorandum on respondents.
- 42 Transmission of documents to Zanzibar.

PART VII.—MISCELLANEOUS.

- 43 Provisions as to Consul-General.
- 44 Rules of Procedure.
- 45 Queen's Regulations.
- 46 Prison Regulations.
- 47 Registration of documents.
- 48 Powers to impose fees.
- 49 Recovery of fees and expenses.
- 50 Expenses of prisoners.
- 51 Proceedings against natives.
- 52 Regulation of Native Courts.
- 53 Attendance before Native Court.
- 54 Penalty for obstructing Native Court.
- 55 Negligence of officers of Court.
- 56 Misconduct of officers of Court.
- 57 Powers relating to merchant shipping.
- 58 Question as to local limits.
- 59 Yearly Report.

PART VIII.—REPEAL AND TRANSITORY PROVISIONS.

- 60 Repeal of Zanzibar and Africa Orders as to the Protectorate.
- 61 Savings.
- 62 Pending Proceedings.
- 63 Commencement of Order.
- 64 Publication of Order.

AT THE COURT AT WINDSOR.

The 7th day of July, 1897.

PRESENT :

The Queen's Most Excellent Majesty.

His Royal Highness the Duke of Connaught and Strathearne.

Lord President.

Earl of Kintore.

Earl of Hopetoun.

Mr. Secretary Chamberlain.

WHEREAS by Treaty, grant, usage, sufferance, and other lawful means, Her Majesty the Queen has power and jurisdiction within the dominions of His Highness the Sultan of Zanzibar :

Now, therefore, Her Majesty, by virtue, and in exercise of the powers on this behalf by "The Foreign Jurisdiction Act, 1890," or otherwise, in Her Majesty vested, is pleased, by and with the advice of Her Privy Council, to order, and it is hereby ordered, as follows :

PART I.—PRELIMINARY.

1. This Order may be cited as "The Zanzibar Order in Council, 1897."

The limits of this Order are the Islands of Zanzibar and Pemba, including the territorial waters thereof, and any islets within those waters, which islands and waters are in this Order (except when the context requires a different construction) included in the expression "Zanzibar."

2. This Order is divided into Parts as follows :

Part I.—Preliminary.

Part II.—Application and Effect of Order.

Part III.—Constitution of Courts.

Part IV.—Application of law of British India and of the United Kingdom.

Part V.—Criminal Matters.

Part VI.—Civil Matters.

Part VII.—Zanzibar and Foreign Subjects and Tribunals.

Part VIII.—Miscellaneous.

Part IX.—Repeal and transitory Provisions.

Schedules.

3. In this Order—

- (i) "The Secretary of State" means one of Her Majesty's Principal Secretaries of State ;
- (ii) "Treasury" means the Commissioners of Her Majesty's Treasury ;
- (iii) "The Consul-General" means Her Majesty's Consul-General for Zanzibar, including a person acting temporarily, with the approval of the Secretary of State, as or for the Consul-General ;
- (iv) "British Subject" includes a British protected person, that is to say, a person (a) who being a native of any place beyond the dominions of the Sultan of Zanzibar, which is under the Protectorate of Her Majesty is temporarily within the limits of this Order ; or (b) who by virtue of "The Foreign Jurisdiction Act, 1890," or otherwise, enjoys Her Majesty's protection in Zanzibar ;
- (v) "Resident" means having a fixed place of abode in Zanzibar ;
- (vi) "Zanzibar Subject" means a subject of the Sultan of Zanzibar ;
- (vii) "Foreigner" means a subject or citizen of a State in amity with Her Majesty, other than Zanzibar ;
- (viii) "Zanzibar or foreign Court" means a Court of the Government of Zanzibar, or of any foreign State in amity with Her Majesty, exercising lawful jurisdiction in Zanzibar, and includes every member or officer of such a Court.
- (ix) "Treaty" includes any Convention, Agreement, or Arrangement, made by or on behalf of Her Majesty with any State or Government, King, Chief, people, or tribe, whether the Sultan of Zanzibar is or is not a party thereto ;
- (x) "Administration" means (unless a contrary intention appears from the context) letters of administration, including the same with will annexed, or granted for special or limited purposes, or limited in duration ;
- (xi) "Ship" includes any vessel used in navigation, however propelled, with her tackle, furniture, and apparel, and any boat or other craft ;
- (xii) "Offence" means any act or omission made punishable by any law for the time being in force ;

- (xiii) "Imprisonment" means imprisonment of either description, as defined in the Indian Penal Code ;
- (xiv) "Month" means calendar month ;
- (xv) "Will" means will, codicil, or other testamentary instrument ;
- (xvi) "Oath" or "affidavit" includes affirmation or declaration ;
- (xvii) "Person" includes Corporation ;
- (xviii) Words importing the plural or the singular may be construed as referring to one person or thing, or to more than one person or thing, and words importing the masculine as referring to females (as the case may require).

4. (1) Where this Order confers a power or imposes a duty, the power may be exercised and the duty shall be performed from time to time as occasion requires.

(2) Where this Order confers a power or imposes a duty on the holder of an office, then, unless a contrary intention appears, the power may be exercised and the duty shall be performed by the holder of the office for the time being, or by a person duly appointed to act for him.

(3) Where this Order confers a power to make rules, regulations, or orders, the power shall be construed as including a power exercisable in the like manner, and subject to the like approval and conditions (if any), to rescind, revoke, amend, or vary the rules, regulations, or orders.

PART II.—APPLICATION AND EFFECT OF ORDER.

5. (1) This Order extends to British subjects and to foreigners with respect to whom the Government whose subjects they are has, by Treaty or otherwise, agreed with Her Majesty for, or consented to, the exercise of power or authority by Her Majesty ; and the expression "person subject to this Order" shall be construed accordingly.

(2) This Order also extends to (a) the property and all personal or proprietary rights and liabilities in Zanzibar of persons subject to this Order ; (b) British ships, with their boats, and the property on board thereof ; and (c) foreign ships belonging to persons who are, or if they were in Zanzibar would be, persons subject to this Order, so, however, that jurisdiction over such foreign ships shall not be exercised otherwise than according to the practice of the High Court in England in the exercise of jurisdiction over foreign ships.

(3) This Order also extends, in the cases and according to the conditions specified in this Order, to Zanzibar subjects and to foreigners not otherwise subject to this Order.

6. All Her Majesty's jurisdiction exercisable in Zanzibar for the hearing and determination of suits, or for the maintenance of order, or for the control or administration of persons or property, or in relation thereto, shall be exercised under and according to the provisions of this Order, so far as this Order extends and applies.

PART III.—CONSTITUTION OF COURTS.

7. (1) There shall be, and there is, hereby established, a Court styled "Her Britannic Majesty's Court for Zanzibar," hereinafter referred to also as "the Court for Zanzibar" and "the Court."

(2) Subject to the other provisions of this Order, Her Majesty's jurisdiction in Zanzibar shall be, and is hereby, vested in the Court for Zanzibar.

(3) The members of the Court shall be the Judge and the Assistant Judge, but as respects the Assistant Judge, subject to the provisions of this Order and to such exceptions and directions as the Secretary of State from time to time thinks fit to make.

(4) A person appointed to be Judge or Assistant Judge must be a member of the Bar of England, Scotland, or Ireland, and must be of not less than five years' standing on appointment as Judge, and of not less than three years' standing on appointment as Assistant Judge.

(5) The Judge and the Assistant Judge shall be appointed by Her Majesty by warrant under her Royal Sign Manual. Each of them shall hold office during the pleasure of Her Majesty, and, in the event of a revocation of his warrant, until such revocation is notified to him by the Secretary of State.

(6) In case of the illness or temporary absence of the Judge, the Consul-General may appoint either a person qualified to be appointed Judge, or the Assistant Judge, or a person appointed to hold a Subordinate Court under this Order, or a commissioned Consular officer, to act as Judge.

(7) In case of the illness or temporary absence of the Assistant Judge, or of his temporary appointment as Judge, the Consul-General may appoint either a person qualified to be appointed Assistant Judge, or a person appointed to hold a Subordinate Court under this Order, or a commissioned Consular officer, to act as Assistant Judge.

8. The Court shall have a seal bearing the style of the Court and a device approved by the Secretary of State, but until such a seal is provided, a stamp bearing the words "Court for Zanzibar" may be used instead thereof.

9. Subject to the directions of the Secretary of State the Consul-General may appoint such and so many persons to be Registrars, Clerks, Bailiffs, Interpreters, and other officers of the Court as he thinks fit, and remove from office any person so appointed.

Any Registrar of the Court, and any other officer of the Court designated in this behalf by the Consul-General, may administer oaths, and take affidavits, declarations, and affirmations.

10. The Secretary of State may, if he thinks fit, appoint Subordinate Courts to be held at places in Zanzibar, and may appoint a competent person to hold any such Court, under such designation and with such remuneration as he may direct, and may assign to any such Court such of the powers and jurisdiction by this Order conferred on the Court for Zanzibar, to be exercised by the Court so constituted, as he may think fit, and may assign the district in and for which each such Court shall act, and may determine the description and number of the officers to be attached to any such Court, and the mode of their appointment and removal and their duties and remuneration and any matters incident to any of the abovementioned purposes.

Any person appointed under the provisions of this Article shall be removable by authority of the Secretary of State.

PART IV.—APPLICATION OF LAW OF BRITISH INDIA AND OF THE UNITED KINGDOM.

11. (a) Subject to the other provisions of this Order, and to any Treaties for the time being in force relating to Zanzibar, Her Majesty's criminal and civil jurisdiction in Zanzibar shall, so far as circumstances admit, be exercised on the principles of, and in conformity with, the enactments for the time being applicable as hereinafter mentioned of the Governor-General of India in Council, and of the Governor of Bombay in Council, and according to the course of procedure and practice observed by, and before, the Courts in the Presidency of Bombay beyond the limits of the ordinary original jurisdiction of the High Court of Judicature at Bombay according to their respective jurisdiction and authority, and so far as such enactments, procedure, and practice are inapplicable, shall be exercised under, and in accordance with, the common and statute law of England in force at the commencement of this Order.

(b) The enactments described in the First Schedule to this Order are hereby made applicable to Zanzibar.

(c) Any other existing or future enactments of the Governor-General of India in Council, or of the Governor of Bombay in Council, shall also be applicable to Zanzibar, but shall not come into operation until such times as may in the case of any of such enactments respectively be fixed by the Secretary of State.

(d) Any Act of the Governor-General of India in Council, or of the Governor of Bombay in Council, whether passed before or after the commencement of this Order, amending or substituted for any Act of either of those Legislatures which is by or under this Order made applicable to and brought into operation in Zanzibar, shall, subject to the provisions of this Article, also apply to Zanzibar.

(e) For the purpose of facilitating the application of any such enactments as before mentioned—

- (i) The Court may construe any such enactment, with such alterations not affecting the substance, as may be necessary or proper to adapt the same to the matter before the Court;
- (ii) The Secretary of State may by order direct by what authority any jurisdiction, powers, or duties incident to the operation of any such enactment, and for the exercise or performance of which no convenient provision has been otherwise made, shall be exercised or performed;
- (iii) The Secretary of State may by order modify, for the purposes of this Order, any provision of any of the before-mentioned enactments, or of any amending or substituted enactment relating to civil or criminal procedure, or to procedure in bankruptcy;
- (iv) Any order of the Secretary of State made in pursuance of this Article shall be published in Zanzibar and in India, in such manner as he directs, and shall have effect as from a date to be specified in the order.

12. The enactments described in the First Schedule to "The Foreign Jurisdiction Act, 1890," shall apply to Zanzibar as if Zanzibar were a British Colony or possession, but subject to the provisions of this Order and to the exceptions, adaptations, and modifications following, that is to say:

- (i) The Consul-General is hereby substituted for the Governor of a Colony or British possession and the Court for Zanzibar is hereby substituted for a Superior Court or Supreme Court and for a Magistrate or Justice of the Peace of a Colony or British possession.
- (ii) For the portions of the Merchant Shipping Acts, 1854 and 1867, referred to in the said Schedule, shall be substituted Part XIII of "The Merchant Shipping Act, 1894."
- (iii) In section 51 of "The Conveyancing (Scotland) Act, 1874," and any enactment for the time being in force amending the same, the Court for Zanzibar is substituted for a Court of Probate in a Colony.

(iv) With respect to "The Fugitive Offenders Act, 1881,"—

(a) So much of the 4th and 5th sections of the said Act as relates to sending a report of the issue of a warrant, together with the information, or a copy thereof, or to the sending of a certificate of committal and report of a case, or to the information to be given by a Magistrate to a fugitive, shall be excepted, and in lieu of such information, the person acting as the Magistrate shall inform the fugitive that in the British possession or Protectorate to which he may be conveyed he has the right to apply for a writ of *habeas corpus* or other like process.

(b) So much of the 6th section of the said Act as requires the expiration of fifteen days before issue of a warrant shall be excepted.

(c) The Consul-General shall not be bound to return a fugitive offender to a British possession unless satisfied that the proceedings to obtain his return are taken with the consent of the Governor of that possession.

(d) For the purposes of Part II of the said Act, Zanzibar, the East Africa and Uganda Protectorates, British India, Mauritius, and all British possessions and Protectorates in Africa south of the Equator shall be deemed to be one group of British possessions.

13. The Secretary of State may, by order published in such manner as he directs, declare that any of the Laws or Ordinances for the time being in force in any African possession of Her Majesty, and not inconsistent with this Order, shall have effect and be administered in Zanzibar with such modifications or adaptations as may be necessary, and thereupon such Laws or Ordinances, as so modified or adapted, shall have effect as if they had been applied by this Order.

PART V.—CRIMINAL MATTERS.

14. Subject to the other provisions of this Order, the Code of Criminal Procedure and the other enactments relating to the administration of criminal justice in India for the time being applicable to Zanzibar, shall have effect as if Zanzibar were a district in the Presidency of Bombay; and the Assistant Judge shall be deemed to be the Magistrate of the district; the Judge shall be deemed to be the Sessions Judge; the High Court of Judicature at Bombay (hereinafter called the High Court of Bombay) shall be deemed to be the High Court; and the powers both of the Governor-General in Council and of the Local Government under those enactments shall be exercisable by the Secretary of State, or, with his previous or subsequent assent, by the Governor-General of India in Council.

15. When any person is committed to the High Court of Bombay for trial, the Consul-General may, under and in accordance with the provisions of section 6 of "The Foreign Jurisdiction Act, 1890," send him to Bombay for trial; and in such case the Court may, if it thinks fit, bind over such of the proper witnesses as are British subjects, or any of them, in their own recognizances, to appear and give evidence on the trial.

16. If any person subject to this Order smuggles or imports into or exports from Zanzibar any goods whereon any duty is charged or payable to the Government of Zanzibar, with intent to evade payment of the duty, he shall be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

17. Any act which if done in British India would be an offence against the law for the time being in force in British India relating to trade-marks, merchandize marks, copyright, designs, or inventions, shall, if done in Zanzibar by a person subject to this Order, be an offence, whether the person in relation to whose property or right such act is done is, or is not, subject to this Order; and any person convicted of such offence shall be punished with imprisonment for a term which may extend to two months, or with a fine which may extend to 1,000 rupees, or with both.

18. (1) In cases of murder or culpable homicide, if either the death or the criminal act which wholly or partly caused the death happened in Zanzibar, a Court acting under this Order shall have the like jurisdiction over any person subject to this Order who is charged either as a principal offender or as an abettor, as if both the criminal act and the death had happened in Zanzibar.

(2) In the case of any offence committed on the high seas, or within the Admiralty jurisdiction, by any person subject to this Order, who at the time of committing such offence was on board a British ship, or on board a foreign ship to which he did not belong, a Court acting under this Order shall have jurisdiction as if the offence had been committed within Zanzibar.

(3) In cases tried under this Article no different sentence can be passed from the sentence which could be passed in England if the offence were tried there.

19. (a) The Consul-General may, if he thinks fit, by general order, prescribe the manner in which, and the places in Zanzibar at which, sentences of imprisonment are to be carried into execution.

(b) The Consul-General may, if he thinks fit, in any case, by warrant under his hand and official seal, cause an offender convicted and sentenced to imprisonment before the Court to be sent and removed to, and imprisoned in, any place in Zanzibar or in the East Africa Protectorate.

20. Where an offender convicted before the Court is sentenced to imprisonment, and the Consul-General, proceeding under section 7 of "The Foreign Jurisdiction Act, 1890," authority in that behalf being hereby given to him, considers it expedient that the sentence should be carried into effect within Her Majesty's dominions, the place shall be a place in some part of Her Majesty's dominions out of the United Kingdom the Government whereof consents that offenders may be sent thither under this Article.

21. (1) Where it is shown by evidence on oath, to the satisfaction of the Consul-General, that any person subject to this Order has committed, or is about to commit, an offence against this Order, or is otherwise conducting himself so as to be dangerous to peace and good order in Zanzibar, or is endeavouring to excite enmity between the Sultan or people of Zanzibar and Her Majesty, or is intriguing against Her Majesty's power and authority in Zanzibar, the Consul-General may, if he thinks fit, by order under his hand and official seal, prohibit that person from being in Zanzibar during any time therein specified, not exceeding two years.

(2) If the person named in the order of prohibition fails to obey, or acts in contravention of, the order—

(i) He shall be guilty of an offence against this Order, and, on conviction thereof, shall be liable to imprisonment for any time not exceeding two years, without prejudice to the operation of the order of prohibition;

(ii) Whether the offender has been convicted of, or imprisoned for, that offence or not, the Consul-General may, if he thinks fit, by order under his hand and official seal, authorize and direct that he be taken into custody, and be removed in custody to some place named in the order of removal, being a place to which a person can under this Order be deported beyond the limits specified in the order of prohibition;

(iii) The offender shall be taken into custody and removed accordingly, and in such removal force may be used if necessary; and he shall be discharged from custody at the place named in the order of removal.

(3) In any case in which the Consul-General can, under this Order, make an order of prohibition, he may, if he thinks fit, in lieu of such order, make and execute an order of deportation in like manner and with all the like consequences, as an order of deportation can under this Order be made and executed in the case of a person who, after conviction of an offence, has failed to give security required for good behaviour.

(4) An appeal shall not lie against an order of prohibition, or removal, or deportation made under this Order.

(5) The Consul-General, by order under his hand and official seal, may vary any order of prohibition (not extending the duration thereof) and may revoke any order of prohibition or removal.

(6) The Consul-General shall forthwith report to the Secretary of State every order made by him under this Article, and the grounds thereof, and the proceedings thereunder.

22 Where a person subject to this Order is convicted of an offence, the Court before which he is convicted may, if it thinks fit, require him to give security to the satisfaction of the Court for his future good behaviour, and for that purpose may, if it thinks fit, cause him to come or be brought before the Court.

23 (a) If any person required by an order under the last preceding Article, or under the law relating to criminal procedure for the time being in force to give security for good behaviour or for keeping the peace, fails to do so, the Court may, if it thinks fit, with the approval of the Consul-General, order that he be deported from Zanzibar.

(b) The Court, on making an order of deportation, shall forthwith report to the Consul-General the order and the grounds thereof.

(c) Thereupon the person ordered to be deported shall be as soon as practicable, and in the case of a person convicted, either after execution of the sentence, or while it is in course of execution, removed in custody, under the warrant of the Consul-General, to the place named in the warrant.

(d) The place shall be a place in that part (if any) of Her Majesty's dominions out of the United Kingdom to which the person belongs, or in some other part of those dominions the Government whereof consents to the reception therein of persons deported under this Order, or a place under the Protectorate of Her Majesty, or in the country out of Her Majesty's dominions to which the person belongs.

(e) The Court, on making an order of deportation, may, if it thinks fit, order the person to be deported to pay all or any part of the expenses of his deportation, to be fixed by the Court in the order.

(f) The Consul-General shall forthwith report to the Secretary of State every order of deportation made under this Order, and the grounds thereof and the proceedings thereunder.

(g) If a person deported under this Order returns to Zanzibar without permission in writing of the Consul-General or Secretary of State, he shall be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

(h) He shall also be liable to be again deported under the original or a new order and a fresh warrant of the Consul-General.

24. (a) Where a person entitled to appeal to the High Court of Bombay from any Judgment or order passed in the exercise of criminal jurisdiction under this Order desires so to appeal, he shall present his Petition of appeal to the Court for Zanzibar, and the Petition shall with all practicable speed be transmitted by the Court for Zanzibar to the High Court, with certified copies of the charge (if any) and proceedings, of all documentary evidence admitted or tendered, of the depositions, of the notes of the oral testimony, and of the Judgment or order, and any argument on the Petition of appeal that the appellants desires to submit to the High Court.

25. The Court for Zanzibar shall postpone the execution of the sentence pending the appeal and shall, if necessary, commit the person convicted to prison for safe custody, or detain him in prison for safe custody, or shall admit him to bail, and may take security, by recognizance, deposit of money, or otherwise, for his payment of any fine.

26. (a) Where, under this Order, a person is to be sent, or removed, or deported from Zanzibar, he shall, by warrant of the Consul-General under his hand and seal, be detained, if necessary, in custody, or in prison until a fit opportunity for his removal or deportation occurs, and then be put on board one of Her Majesty's vessels of war, or, if none is available, then on board some other British or other fit vessel.

(b) The warrant of the Consul-General shall be sufficient authority to the person to whom it is directed or delivered for execution, and to the Commander or master of the vessel, to receive and detain the person therein named, in the manner therein prescribed, and to send, or remove, and carry him to the place therein named, according to the warrant.

(c) In case of sending or removal for any purpose other than deportation, the warrant of the Consul-General shall be issued in duplicate, and the person executing it shall, as soon as practicable after his arrival at the place therein named, deliver, according to the warrant, with one of the duplicates of the warrant, to a constable, or proper officer of police or keeper of a prison, or other proper authority or person there, the person named in the warrant, to be produced on the order of the proper Court or authority there, or to be otherwise dealt with according to law.

27. When a warrant or order of arrest is issued by a competent judicial authority in the East Africa Protectorate or in the Uganda Protectorate for the apprehension of a person who is accused of crime committed in that Protectorate, and who is, or is supposed to be, within Zanzibar, and that warrant or order is produced to any Court acting under this Order, the Court may back the warrant or order, and the same, when so backed, shall be sufficient authority to any person to whom it was originally directed, and also to any constable or officer of the Court by whom it is backed, and to any person named on the back of the warrant or order, to apprehend the accused person at any place within the limits of this Order and to carry him to and deliver him up within the jurisdiction of the authority issuing the warrant or order.

28. The Consul-General and every commissioned Consular officer, respectively, shall have in and for Zanzibar all the power and jurisdiction appertaining to the office of a Justice of the Peace.

PART VI.—CIVIL MATTERS.

29. Subject to the other provisions of this Order, the Code of Civil Procedure, "The Bombay Civil Courts Act, 1869," the Indian Succession Act, and the other enactments relating to the administration of civil justice for the time applicable to Zanzibar, shall have effect as if Zanzibar were a district in the Presidency of Bombay: the Judge shall be deemed to be the District Judge, and the Assistant Judge, the Joint District Judge, of the district, and the Court for Zanzibar, the District Court or Principal Civil Court of Original Jurisdiction in the district; the High Court of Bombay shall be deemed to be the highest Civil Court of Appeal for the district, and the Court authorized to hear appeals from and to revise the decisions of the District Court; and the powers, both of the Governor-General in Council and the Local Government, under those enactments, shall be exercisable by the Secretary of State, or, with his previous or subsequent assent, by the Governor-General of India in Council.

30. The Court for Zanzibar shall, for and within Zanzibar, and for vessels and persons coming within Zanzibar, have all such jurisdiction as is for the time being conferred on the Court by "The Consular Courts (Admiralty) Order in Council, 1894," or by any other Order in Council under section 12 of "The Colonial Courts of Admiralty Act, 1890."

The Assistant Judge shall be the Admiralty Registrar of the Court, but when he acts as Judge the Consul-General may appoint a competent person to be Acting Registrar.

31. (a) The Court shall endeavour to obtain, as early as may be, notice of the death of every person subject to this Order dying in Zanzibar and leaving property to be administered, and all such information as may serve to guide the Court with respect to the securing and administration of his property.

(b) On receiving notice of the death of such a person, the Court shall put up a notice thereof at the Court-house, and shall keep the same there until probate or administration is granted, or, where it appears to the Court that probate or administration will not be applied for, or cannot be granted, for such time as the Court thinks fit.

(c) The Court shall, where the circumstances of the case appear so to require, as soon as may be, take possession of the property in Zanzibar of the deceased, or put it under the seal of the Court (in either case, if the nature of the property or other circumstances so require, making an inventory) and so keep it until it can be dealt with according to law.

(d) All expenses incurred by the Court in so doing shall be the first charge on the property of the deceased, and the Court shall, by sale of the property or part thereof, or otherwise, provide for the discharge of these expenses.

32. When a person subject to this Order dies in Zanzibar intestate, his property shall, until administration is granted, vest in the Judge.

33. If a person named executor in a will, to the establishment of whose title, as such, it is necessary to obtain probate of that will, takes possession of, and administers or otherwise deals with, any part of the property of the deceased, and does not obtain probate within one month after the death, or after the termination of any proceeding respecting probate or administration, he shall be liable to be punished with fine, which may extend to 1,000 rupees.

34. If any person, other than the person named executor, or the administrator, or a person entitled to represent the deceased without obtaining probate or letters of administration, or an officer of the Court, takes possession of, and administers, or otherwise deals with, any part of the property of the deceased, he shall, as soon as practicable, notify the fact and the circumstances to the Court, and shall furnish to the Court all such information as the Court requires, and shall conform to any directions of the Court in relation to the custody, disposal, or transmission of the property, or the proceeds thereof, and, in case of any contravention of this Article, he shall be liable to be punished with fine, which may extend to 1,000 rupees.

35. (1) When the peculiar circumstances of the case appear to the Court so to require, for reasons recorded in its proceedings, the Court may, if it thinks fit, of its own motion, or otherwise, grant letters of administration to an officer or practitioner of the Court.

(2) The person so appointed shall act under the direction of the Court, and shall be indemnified thereby; and if he is a practitioner shall not act otherwise than as administrator in relation to the estate.

(3) He shall publish such notices, if any, as the Court thinks fit, in Zanzibar, Bombay, the United Kingdom, and elsewhere.

(4) The Court shall require and compel him to file, in the proper office of the Court, his accounts of his administration, at intervals, not exceeding three months.

(5) The accounts shall be audited under the direction of the Court.

(6) All expenses incurred in behalf of the Court in execution of this Article shall be the first charge on the estate of the deceased in Zanzibar; and the Court shall, by the sale of the estate, or otherwise, provide for the discharge of those expenses.

36. (a) Where any person entitled to appeal to the High Court of Bombay from any Decree or order made by the Court for Zanzibar in the exercise of civil jurisdiction under this Order desires so to appeal, he shall present his Memorandum of Appeal to the Court for Zanzibar, and, subject to the provisions hereinafter contained, that Court shall receive the same for transmission to the High Court in manner hereinafter provided.

(b) The appellant shall, within such time as the Court directs, give security to the satisfaction of the Court, and to such amount as the Court thinks reasonable, for prosecution of the appeal, and for payment of any costs that may be ordered by the High Court of Bombay on the appeal to be paid by the appellant.

(c) The appellant shall pay into the proper office of the Court for Zanzibar such sum as the Court thinks reasonable, to defray the expense of the making up and transmission to the High Court of Bombay of the record.

37. The appellant may, with his Memorandum of Appeal, file any argument which he desires to submit to the High Court of Bombay in support of the appeal.

38. (a) The Memorandum of Appeal and the argument (if any) shall be served on such persons as respondents as the Court for Zanzibar directs.

(b) A respondent may, within seven days after service, file in the Court for Zanzibar such arguments as he desires to submit to the High Court of Bombay against the appeal.

(c) Copies thereof shall be furnished by the Court for Zanzibar to such persons as that Court thinks fit.

39. (a) On the expiration of the time for the respondent filing his argument, the Court shall, without the application of any party, make up the record of appeal, which shall consist of the Memorandum of Appeal and the arguments (if any), and certified copies of the following, namely, the plaint, written statements (if any), all proceedings, all written and documentary evidence admitted or tendered, the notes of the oral evidence, the Judgment, and the Decree or order.

(b) The several pieces shall be fastened together consecutively numbered, and the whole shall be secured by the seal of the Court, and be forthwith forwarded to the High Court of Bombay.

(c) The Court may, if for special reasons they think fit, send any portion of the documentary evidence in original to the High Court.

PART VII.—ZANZIBAR AND FOREIGN SUBJECTS AND TRIBUNALS.

40. (a) The Court for Zanzibar shall hear and determine all civil questions, claims, or disputes arising between any Zanzibar subject and any person subject to this Order in which the former is plaintiff or complainant.

(b) The High Court of Bombay shall not exercise jurisdiction in any such suit.

41. (a) Where it is desired to commence a suit in which one party is, and the other party is not, a person subject to this Order, the Court shall entertain the same, and shall hear and determine it :

(b) Provided that the person not subject to this Order, if so required by the Court, first obtains and files in the proper office of the Court the consent, in writing, of the competent authority (if any) on behalf of his own nation, to his submitting, and that he does submit, to the jurisdiction of the Court, and, if required by the Court, gives security to the satisfaction of the Court, and to such reasonable amount as the Court thinks fit, by deposit or otherwise, to pay fees, costs, and damages, and abide by, and perform, the decision to be given by the Court or on appeal.

(c) A cross-suit shall not be brought in the Court against a plaintiff, being a person not subject to this Order, who has submitted to the jurisdiction, by a defendant without leave of the Court first obtained ; but the Court may, as a condition of entertaining the plaintiff's suit, require his consent to any cross suit or matter of set-off being entertained by the Court.

(d) The Court, before giving leave, may require proof from the defendant that his claim arises out of the matter in dispute, and that there is reasonable ground for it and that it is not made for vexation or delay.

(e) Nothing in this Article shall prevent the defendant from bringing, in the Court, against a person not subject to this Order, after the termination of the suit in which the latter is plaintiff, any suit which he might have brought in the Court if no provision restraining cross-suits had been inserted in this Order.

(f) Where a person not subject to this Order obtains in the Court an order against a defendant being a person subject to this Order, and in another suit the latter is plaintiff and the former is defendant, the Court may, if it thinks fit, on the application of the first-mentioned defendant, stay the enforcement of the order pending that other suit, and may set off any amount ordered to be paid by one party in one action against any amount ordered to be paid by the other party in the other action.

(g) Where the plaintiff, being a person not subject to this Order, obtains an order in the Court against two or more defendants jointly, being persons subject to this Order, and in another suit one of them is a plaintiff and the first-mentioned plaintiff is defendant, the Court may, if it thinks fit, on application, stay the enforcement of the order pending that other action, and may set off any amount ordered to be paid by one party in one action against any amount ordered to be paid by the other party in the other action, without prejudice to the right of the person plaintiff in the second suit to obtain contribution from his co-defendants under the joint liability.

42. (a) Where it is proved that the attendance of any person subject to this Order to give evidence, or for any other purpose connected with the administration of justice, is required before any Court of Justice in Zanzibar other than a Court established by this Order, the Court for Zanzibar may, if it thinks fit, in a case and in circumstances in which the Court for Zanzibar would require the attendance of that person before the Court, order that he do attend as required. The order may be made subject to conditions as to payment or tender of expenses or otherwise.

(b) If the person ordered to attend, having reasonable notice of the time and place at which he is required to attend, fails to attend accordingly and does not excuse his failure to the satisfaction of the Court for Zanzibar, or if when so attending to give evidence he wilfully gives false evidence, or refuses to be sworn or to give evidence, he shall, independently of any other liability, be liable to be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

43. If a person subject to this Order—

(i) Wilfully obstructs, by act or threat, any Court in Zanzibar not established under this Order in the performance of its duty ; or

(ii) Within or close to the room or place where such a Court is sitting wilfully misbehaves in a violent, threatening, or disrespectful manner, to the disturbance of the Court or to the intimidation of suitors or others resorting to the Court ; or

(iii) Wilfully insults any member or officer of such a Court in his going to, or returning from, any place of sitting or office of the Court ;

He shall, on conviction before the Court for Zanzibar, be liable to be punished with imprisonment for a term which may extend to two months, or with fine which may extend to 1,000 rupees, or with both.

44. (a) Every agreement for reference to arbitration between a person subject to this Order on the one hand, and a person not subject to this Order on the other hand, may, on the application of any party, be filed for execution in the proper office of the Court.

(b) The Court shall thereupon have authority to enforce the agreement and the award made thereunder, and to control and regulate the proceedings before and after the award, in such manner and on such terms as the Court may think fit :

(c) Provided that the person not subject to this Order first obtains and files, in the proper office of the Court, the consent, in writing, of the competent authority (if any), on behalf of his own nation, to his submitting, and that he does submit, to the jurisdiction of the Court, and, if required by the Court, gives security to the satisfaction of the Court, and to such reasonable amount as the Court thinks fit, by deposit or otherwise, to pay fees, damages, costs, and expenses, and abide by and perform the award.

(d) If a person subject to this Order wilfully gives false evidence in an arbitration, he shall on conviction before the Court for Zanzibar be liable to the same punishment as if he were convicted of giving false evidence in a proceeding in that Court.

* PART VIII.—MISCELLANEOUS.

45. (1) Notwithstanding anything in this Order, the Court for Zanzibar shall not exercise any jurisdiction in any proceeding whatsoever over Her Majesty's Consul-General, or his official or other residences, or his official or other property.

(2) Notwithstanding anything in this Order, the Court for Zanzibar shall not exercise, except with the consent of the Consul-General, signified in writing to the Court, any jurisdiction in a civil action or proceeding over any person attached to or being a member of Her Majesty's Consulate-General in Zanzibar, or being a domestic servant of the Consul-General.

(3) If, in any case under this Order, it appears to the Court for Zanzibar that the attendance of the Consul-General, or of any person attached to or being a member of Her Majesty's Consulate-General in Zanzibar, or being a domestic servant of the Consul-General, to give evidence before the Court, is requisite in the interests of justice, the Court for Zanzibar may address to the Consul-General a request in writing for such attendance.

(4) A person attending to give evidence before the Court shall not be compelled or allowed to give any evidence or produce any document if, in the opinion of the Consul-General, signified by him personally or in writing to the Court, the giving or production thereof would be injurious to Her Majesty's service.

46. Subject to the approval of the Secretary of State, the Court may frame Rules of Procedure and other Rules consistent with this Order, for the better execution of the provisions herein contained in respect of civil or criminal proceedings, and for regulating the conditions on which persons other than parties may be permitted to practise as advocates or solicitors in any Court, or for suspending or excluding (subject to a right of appeal to the Secretary of State) such persons from practice in case of misconduct: provided that any scale of remuneration fixed by such rules shall have been sanctioned by the Treasury.

47. The Consul-General may make Regulations (to be called *Queen's Regulations*) for the following purposes, that is to say:

- (i) For the peace, order, and good government of British subjects, and other persons subject to this Order, in relation to matters not provided for in this Order.
- (ii) For securing the observance of any Treaty for the time being in force relating to Zanzibar, or of any native or local law or custom.
- (iii) For requiring Returns to be made of the nature, quantity, and value of articles exported from or imported into Zanzibar, or any part thereof, by or on account of any British subject or person subject to this Order, and for prescribing the times and manner at or in which, and the persons by whom, such Returns are to be made.

Any Regulations under this Article may provide for forfeiture of any goods, receptacles, or things in relation to which, or to the contents of which, any breach is committed of such Regulations, or of any Treaty, or any native or local law or custom, the observance of which is provided for by the Regulations.

Any Regulations under this Article shall when allowed by the Secretary of State and published as he directs, have effect as if contained in this Order: provided that in case of urgency declared in any such Regulations, the same shall take effect, before such allowance, and shall continue to have effect unless and until they are disallowed by the Secretary of State, and until notification of such disallowance is received and published by the Consul-General, and such disallowance shall be without prejudice to anything done or suffered under such Regulations in the meantime.

Any breach of the Regulations shall be an offence against this Order, and any person guilty thereof, shall on conviction be liable to a fine which may extend to 1,000 rupees, or to imprisonment which may extend to two months, or both, in addition to any forfeiture as aforesaid.

48. The Consul-General may also make Regulations for the governance, visitation, care, and superintendence of prisons in Zanzibar, and for the infliction of corporal or other punishment on prisoners committing offences against those Regulations.

Any Regulations under this Article shall, when allowed by the Secretary of State, have effect, as if contained in this Order, and copies thereof shall be exhibited in every prison to which they apply in such manner as the Consul-General may direct.

Any breach of Regulations under this Article, committed by any officer of a prison, or by any other person (not being a prisoner), shall be punishable in like manner as a breach of Queen's Regulations, under the last preceding Article.

49. (a) A non-testamentary instrument to which a British subject is a party, executed after the 28th day of November, 1893, and purporting or operating to create, declare, assign, limit, or extinguish, whether in present or in future, any right, title, or interest, whether vested or contingent to, in, or over immovable property situate in Zanzibar, shall not affect any immovable property comprised therein, or be received as evidence of any transaction affecting that property, unless it has been registered at such time and place and in such manner as may be prescribed by Rules made by the Consul-General and approved by the Secretary of State, and for the time being in force:

(b) Provided that nothing in this Article shall make any instrument inadmissible in evidence in any criminal proceeding.

50. (a) The Consul-General may, with the approval of the Secretary of State, and concurrence of the Treasury, make rules imposing fees leviable in respect of any proceedings in, or processes issued out of, any Court established under this Order, and in respect of the registration of any instrument under this Order.

(b) But the Court may in any case if it thinks fit, on account of the poverty of a party, or for any other reason, dispense in whole or in part with the payment of any fee chargeable in respect of such matter.

(c) The Court shall in every such case forthwith report the dispensation to the Consul-General, and he shall give such directions thereon as he thinks fit.

(d) Nothing in this Order shall affect any Order in Council prescribing a Table of fees to be taken by Consular officers; and, where a fee is taken under that Order, no fee shall be taken in respect of the same matter under this Order.

51. (a) All fees, charges, expenses, costs, fines, damages, and other money payable under this Order, or under any law made applicable by this Order, may be enforced under order of the Court by attachment and sale of goods, and, in case of deficiency, by imprisonment, which may extend to one month.

(b) Any bill of sale or mortgage, or transfer of property, made with the view of avoiding such attachment or sale, shall not be effectual to defeat the provisions of this Order.

(c) All fees, penalties, fines, and forfeitures levied under this Order, except such as may under Treaty be paid to the Sultan of Zanzibar, shall be paid to the public account, and shall be applied in such manner as the Secretary of State, with the concurrence of the Treasury, may direct.

52. Subject to the other provisions of this Order, all expenses of removal of prisoners and others, and the expenses of deportation and of the sending of any person to Bombay, or to any part of Her Majesty's dominions or Protectorates, including expenses of maintenance, shall be defrayed in such manner as the Secretary of State, with the concurrence of the Treasury, directs.

53. (a) If an officer of the Court employed to execute an order loses, by neglect or omission, the opportunity of executing it, then, on complaint of the person aggrieved and proof of the fact alleged, the Court may, if it thinks fit, order the officer to pay the damages sustained by the person complaining, or part thereof.

(b) The order may be enforced as an order directing payment of money.

54. (a) If a clerk or officer of the Court, acting under pretence of the process of authority of the Court, is charged with extortion, or with not paying over money duly levied, or with other misconduct, the Court may, if it thinks fit, inquire into the charge in a summary way, and may for that purpose summon and enforce the attendance of all necessary persons as in an action, and may make such order for the repayment of any money extorted, or for the payment over of any money levied, and for the payment of such damages and costs, as the Court thinks fit.

(b) The Court may also, if it thinks fit, on the same inquiry, impose on the clerk or officer a fine not exceeding 50 rupees for each offence.

(c) A clerk or officer punished under this Article shall not, without the leave of the Court, be liable to an action in respect of the same matter; and any such action, if already or afterwards begun, may be stayed by the Court in such manner and on such terms as the Court thinks fit.

(d) Nothing in this Article shall be deemed to prevent any person from being prosecuted under any other law for any act or omission punishable under this Article, or from being liable under that other law to any higher punishment or penalty than that provided by this Article: provided that no person shall be punished twice for the same offence.

55. The Consul-General, or any Consular officer appointed by him in that behalf, may exercise any power conferred on any Justices of the Peace within Her Majesty's dominions by any Act of Parliament for the time being in force, regulating merchant seamen or the mercantile marine.

56. Not later than the 31st March in each year the Consul-General shall send to the Secretary of State a Report on the operation of this Order up to the 31st December in the previous year showing, for the then last twelve months, the number and nature of the proceedings, criminal or civil, taken under this Order, and the result thereof, and the number and amount of fees received, and containing an abstract of the list of registered British subjects, and such other information, and being in such form as the Secretary of State from time to time directs.

PART IX.—REPEAL AND TRANSITORY PROVISIONS.

57. (a) From the commencement of this Order, the Orders in Council described in the Second Schedule to this Order shall be repealed as to Zanzibar, but this repeal shall not—

- (i) Affect the past operation of any of the repealed Orders, or any Regulation, Rule, or appointment made, or any right, title, obligation, or liability accrued, or the validity or invalidity of anything done or suffered, under any of those Orders before the commencement of this Order;
- (ii) Interfere with the institution or prosecution of any proceeding or suit, criminal or civil, in respect of any offence committed against, or forfeiture incurred, or liability accrued under, or in consequence of any provision of the repealed Orders, or any regulation made thereunder;
- (iii) Take away or abridge any protection or benefit given or to be enjoyed in relation thereto.

(b) Notwithstanding the repeal of the Orders in Council aforesaid, or any other thing in this Order, every Regulation, Rule, appointment, and other thing in this Article mentioned shall continue and be as if this Order had not been made, but so that the same may be revoked, altered, or otherwise dealt with under this Order, as if it had been made or done under this Order.

58. Criminal or civil proceedings begun under any Order in Council repealed by this Order, and pending at the commencement of this Order, shall, from and after that time, be regulated by the provisions of this Order, as far as the nature and circumstances of each case admit.

59. This Order shall commence and have effect as follows:

- (1) As to the making of any warrant or appointment under this Order, immediately from and after the date of this Order.
- (2) As to the framing of Rules of Procedure or Regulations, and the approval thereof by the Secretary of State, immediately from and after the date of this Order.
- (3) As to all other matters and provisions comprised and contained in this Order, immediately from and after the expiration of one month after this Order is first exhibited in the public office of the Consul-General; for which purpose he is hereby required forthwith, on receipt by him of a copy of this Order, to affix and exhibit the same conspicuously in his public office, and he is also hereby required to keep the same so affixed and exhibited during one month from the first exhibition thereof; and notice of the time of such first exhibition shall, as soon thereafter as practicable, be published in Zanzibar in such manner as the Consul-General directs: and, notwithstanding anything in this Order, the time of the expiration of the said month shall be deemed to be the time of the commencement of this Order.
- (4) Proof shall not in any proceeding or matter be required that the provisions of this Article have been complied with, nor shall any act or proceeding be invalidated by any failure to comply with any of such provisions.

60. A copy of this Order shall be kept exhibited conspicuously in the Court and in the Consulate at Zanzibar.

Printed copies shall be provided and sold at such reasonable price as the Consul-General directs.

And the Most Honourable the Marquess of Salisbury, K.G., and the Right Honourable Lord George Hamilton, two of Her Majesty's Principal Secretaries of State, are to give the necessary directions herein as to them respectively appertain.

C. L. Peel.

FIRST SCHEDULE.

Indian Acts Applied.

Acts XXXV and XXXVI of 1858, relating respectively to lunatics and lunatic asylums.

The Indian Penal Code (Act XI.V of 1860).

"The Whipping Act, 1874" (Act VI of 1864).

The Indian Succession Act (Act X of 1865), except section 331.

So much of "The Indian Post Office Act, 1866" (Act XIV of 1866) as relates to offences against the Post Office.

The Indian Divorce Act (Act IV of 1869), except so much as relates to divorce and nullity of marriage.

"The Bombay Civil Courts Act, 1869" (Act XIV of 1869), except sections 6, 15, 23, 32, 33, 34, 38 to 43 (both inclusive), the last clause of section 19, and the last two clauses of section 22.

"The Indian Evidence Act, 1872" (Act I of 1872).

"The Indian Contract Act, 1872" (Act IX of 1872).

"The Indian Oaths Act, 1873" (Act X of 1873).

The Indian Majority Act (Act IX of 1875).

"The Indian Limitation Act, 1877" (Act XV of 1877).

The Code of Criminal Procedure (Act X of 1882), except chapter 33.

"The Transfer of Property Act, 1882" (Act IV of 1882).

The Code of Civil Procedure (Act XIV of 1882).

"The Prevention of Cruelty to Animals Act, 1890" (Act XI of 1890).

SECOND SCHEDULE.

Orders repealed.

"The Zanzibar Order in Council, 1884."

"The Zanzibar Order in Council, 1888."

"The Zanzibar Order in Council, 1889."

"The Zanzibar Order in Council, 1892."

"The Zanzibar (Trade-marks, etc.) Order in Council, 1893."

"The Zanzibar (Jurisdiction) Order in Council, 1893."

INDEX TO ORDER.

Article.	
PART I.—PRELIMINARY.	
1	Short title and extent.
2	Division of Order into parts.
3	Interpretation.
4	Exercise of powers and duties.
PART II.—APPLICATION AND EFFECT OF ORDER.	
5	Application.
6	Jurisdiction to be exercised under this Order.
PART III.—CONSTITUTION OF COURTS.	
7	Court for Zanzibar.
8	Seal of Court.
9	Subordinate officers of Court.
10	Subordinate Courts.
PART IV.—APPLICATION OF LAW OF BRITISH INDIA AND OF THE UNITED KINGDOM.	
11	Application of Indian law.
12	Application of law of the United Kingdom.
13	Application of law of African Colony.
PART V.—CRIMINAL MATTERS.	
14	Application of the Code of Criminal Procedure.
15	Commitments to High Court of Bombay.
16	Offence of smuggling.
17	Trade-marks offences.

Article.

PART V.—CRIMINAL MATTERS—*contd.*

- 18 Offences at sea, etc.
- 19 Manner and place of imprisonment.
- 20 Imprisonment beyond Zanzibar.
- 21 Expulsion of disaffected persons.
- 22 Security for good behaviour.
- 23 Deportation.
- 24 Criminal appeals to Bombay.
- 25 Suspension of execution pending appeal.
- 26 Process of removal or deportation.
- 27 Backing of warrants.
- 28 Consular officers to be Justices of the Peace.

PART VI.—CIVIL MATTERS.

- 29 Civil procedure.
- 30 Admiralty jurisdiction.
- 31 Proceedings on death.
- 32 Vesting of property on death of intestate.
- 33 Default of executor in obtaining probate.
- 34 Dealing with estate without authority.
- 35 Administration by officer of Court.
- 36 Civil appeal to Bombay.
- 37 Argument in support of appeal.
- 38 Service of Memorandum on respondents.
- 39 Transmission of documents to High Court.

PART VII.—ZANZIBAR AND FOREIGN SUBJECTS AND TRIBUNALS.

- 40 Zanzibar subjects.
- 41 Suits by and against persons not subject to this Order.
- 42 Attendance before other Tribunals.
- 43 Penalty for obstructing other Tribunals.
- 44 Arbitration.

PART VIII.—MISCELLANEOUS.

- 45 Provisions as to Consul-General.
- 46 Rules of procedure.
- 47 Queen's Regulations.
- 48 Prison Regulations.
- 49 Registration of documents.
- 50 Power to impose fees.
- 51 Recovery of fees and expenses.
- 52 Expenses of prisoners, etc.
- 53 Negligence of officers of Court.
- 54 Misconduct of officers of Court.
- 55 Powers relating to merchant shipping.
- 56 Yearly Report.

PART IX.—REPEAL AND TRANSITORY PROVISIONS.

- 57 Repeal of Orders.
- 58 Pending proceedings.
- 59 Commencement of Order.
- 60 Publication of Order.

The 3rd September, 1897.

No. 1333-G.—The services of Mr. J. H. Medlicott, Executive Engineer, 2nd Grade, are replaced at the disposal of the Government of Fort St. George, with effect from the 16th. August 1897.

W. J. CUNINGHAM,
Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 3rd September, 1897.

APPOINTMENTS.

DISTRICT STAFF.

No. 978.—Colonel R. H. F. Rennick, Indian Staff Corps, Colonel on the Staff, Delhi, to officiate in command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Major-General Sir B. Blood, K.C.B., appointed to the command of the Malakand Field Force. Dated 19th August 1897.

No. 979.—Colonel J. C. R. Glasgow, British Service, Assistant Adjutant-General, Headquarters, Bengal Command, to officiate in command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General R. C. Hart, C.B., V.C., on leave, and in relief of Brigadier-General J. H. Wodehouse, C.B., C.M.G., appointed to command the 3rd Brigade, Malakand Field Force. Dated 26th August 1897.

MEDICAL DEPARTMENT.

No. 980.—Brigade-Surgeon-Lieutenant-Colonel G. McBride Davis, M.D., D.S.O., Indian Medical Service, Bengal Establishment, is granted the temporary rank of Surgeon-Colonel, with effect from 21st August 1897, whilst officiating as Principal Medical Officer, Lahore District, *vice* Surgeon-Colonel G. Thomson, M.B., appointed Principal Medical Officer, Malakand Field Force.

ORDNANCE DEPARTMENT.

No. 981.—The tenure of the appointment of Captain R. T. Moore, Royal Artillery, Ordnance Officer, 4th class, and Proof Officer, Balasore, in the Ordnance Department in India, is extended for five years, with effect from the 1st April 1898.

STAFF CORPS.

No. 982.—Lieutenant Albany Robert Cecil Savile, The Queen's (Royal West Surrey) Regiment, officiating squadron officer, the 1st (The Duke of Connaught's Own) Regiment of Bombay Lancers, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 1st January 1896, subject to confirmation by the Secretary of State for India.

No. 983.—Lieutenant Henry Keith Barr, East Surrey Regiment, officiating squadron officer, 1st Regiment, Central India Horse, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 20th January 1896, subject to confirmation by the Secretary of State for India.

No. 984.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Lieutenant William Wilfrid Bickford, The Queen's (Royal West Surrey) Regiment,

officiating wing officer, 4th (Rifle) Regiment of Bombay Infantry,—22nd July 1896.

Lieutenant Archibald John Scriven Taylor, Royal Artillery, officiating wing officer, 20th Regiment of Bombay Infantry,—31st July 1897.

Lieutenant Seymour Arthur Delmé-Radcliffe, Hampshire Regiment, officiating wing officer, 7th Regiment of Bombay Infantry,—14th August 1897.

LONDON GAZETTE.

No. 985.—The following extracts are published for general information:

"London Gazette," dated the 6th August 1897, pages 4422 and 4423.

INDIA OFFICE;

31st July, 1897.

The Queen has been graciously pleased to make the following promotion in, and appointments to, the Most Eminent Order of the Indian Empire:

To be Companions.

Lieutenant-Colonel John Charles Frederick Gordon, 6th (Prince of Wales's) Regiment of Bengal Cavalry;

Major Francis Henry Rutherford Drummond, 2nd Regiment of Central India Horse; and

Rissaldar Major Baha-ud-din Khan, *Sardar Bahadur*, 1st Regiment of Central India Horse.

"London Gazette," dated the 10th August 1897, pages 4484 and 4485.

WAR OFFICE, PALL MALL,

10th August, 1897.

Staff.—Lieutenant-Colonel and Brevet-Colonel E. B. Anderson, Indian Staff Corps, to be a Colonel on the Staff in India, and to have the substantive rank of Colonel in the Army, *vice* Colonel A. S. Grove, D.S.O., who has resigned that appointment. Dated 5th June 1897.

INDIAN STAFF CORPS.

Colonel John Biddulph is transferred to the unemployed supernumerary list. Dated 25th July 1897.

The undermentioned Captains are granted the temporary rank of Major, whilst serving as regimental seconds-in-command, Indian Army:

Francis G. R. Ostrehan. Dated 1st May 1897.

Edward F. H. McSwiney, D.S.O. Dated 5th June 1897.

* * * * *

PROMOTIONS.

COLONEL'S ALLOWANCE.

No. 986.—The undermentioned colonels of the Indian Staff Corps are admitted to the colonel's allowance, with effect from the dates specified :

Edward Gordon Lillingston,—30th August 1897.

Duncan George Pitcher, unemployed supernumerary list,—3rd September 1897.

INDIAN STAFF CORPS.

No. 987.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Lieutenant-Colonel, whilst serving as regimental commandant, Indian Army :

Major John Archibald Henry Pollock. Dated 15th June 1897.

No. 988.—The following promotions are made, subject to Her Majesty's approval :

To be Captain.

Lieutenant Charles Joseph Windham,—1st September 1897.

To be Lieutenants.

Second-Lieutenant Reginald Seymour Thomas,—11th July 1897.

Second-Lieutenant Harold Lake Compton Turner,—24th July 1897.

No. 989.—In G. G. O. No. 926 of 1897, granting the temporary rank of Lieutenant-Colonel to Major M. C. Cooke-Collis, whilst serving as regimental commandant, Indian Army, for "6th July 1897" read "25th July 1897."

NATIVE ARMY.

No. 990.—*19th (Punjab) Regiment of Bengal Infantry*—

Jemadar Inayet Khan to be Subadar, Colour-Havildar Fazal Ahmad to be Jemadar, *vice* Saiyid Jalal, transferred to the pension establishment, with effect from the 16th July 1897.

No. 991.—*32nd (Punjab) Regiment of Bengal Infantry (Pioneers)*—

Colour-Havildar Natha Singh to be Jemadar, *vice* Atar Singh, transferred to the pension establishment, with effect from the 7th July 1897.

No. 992.—*7th Regiment of Madras Infantry*—

Jemadar Abdur Rahman to be Subadar and Havildar Abdul Azim to be Jemadar, *vice* Safdar Husain, promoted, with effect from the 1st November 1896.

No. 993.—*23rd Regiment of Bombay Infantry (2nd Battalion, Rifle Regiment)*—

Havildar Shiu Náráyan Singh to be Jemadar, *vice* Mausam Khan, promoted, with effect from 19th June 1897.

PUNJAB FRONTIER FORCE.

No. 994.—*1st (The Prince Albert Victor's Own) Regiment of Punjab Cavalry*—

Ressaidar and Woordie-Major Janmeja Singh to be Risaldar, Jemadar Inayat Ali Khan to be

Ressaidar, and Dafadar Mazhar Ali Khan to be Jemadar, *vice* Ghaus Muhammad Khan, transferred to the pension establishment, with effect from the 7th February 1897.

No. 995.—*1st Regiment of Punjab Infantry*—

Jemadar Chanda Singh to be Subadar and Havildar Khazan Singh to be Jemadar, *vice* Sundar Singh, deceased, with effect from the 1th June 1897.

No. 996.—*1st Battalion, 5th Gurkha (Rifle) Regiment*—

Havildar Amar Sing Gurang to be Jemadar, *vice* Budhe Sing Gurang, deceased, with effect from the 10th June 1897.

REWARDS.

ORDER OF BRITISH INDIA.

No. 997.—The Governor-General in Council is pleased to make the following promotions in, and admissions to, the order of British India :

To the 1st class with the title of "Sardar Bahadur."

Subadar-Major Kandhai Singh, *Bahadur*, 6th Infantry, Hyderabad Contingent,—1st May 1897.

Subadar Brijlal Singh, *Bahadur*, 1st Infantry, Hyderabad Contingent (temporary).

To the 2nd class with the title of "Bahadur."

Subadar-Major Chiranju Lal Tiwari, 2nd Infantry, Hyderabad Contingent, *vice* Subadar-Major Kandhai Singh, *Bahadur*, 6th Infantry, Hyderabad Contingent, promoted,—1st May 1897.

Subadar Ballia, No. 3 Field Battery, Hyderabad Contingent,—1st May 1897.

VOLUNTEER CORPS.

MEDALS AND DECORATIONS.

No. 998.—His Excellency the Governor-General of India has been pleased to confer the Volunteer Officers' Decoration upon the undermentioned member of the Indian Volunteer Force, who has been duly recommended for the same under the Royal Warrant of 24th May 1894 (clause 101, India Army Circulars of 1894) :

Great Indian Peninsula Railway Volunteer Rifles.

Captain (Honorary Major) Henry Chinnock Radford.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 999.—*1st Punjab Volunteer Rifles*—

Lieutenant Clarence Kirkpatrick to be Captain, to complete the establishment.

Second-Lieutenant A. Evill resigns his commission.

John Francis Connolly, Gentleman, to be Lieutenant, *vice* Kirkpatrick, promoted.

Frederick William Knaggs Yeoman, Gentleman, to be Second-Lieutenant, to complete the establishment.

Horace Arthur Rose, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 1000.—2nd Punjab (Simla) Volunteer Rifles—

Honorary Lieutenant George Cooper, Bengal Unattached List, to be Lieutenant, to complete the establishment.

Henry Charles Sanders, Gentleman, to be Lieutenant, to complete the establishment.

No. 1001.—2nd (Cadet) Battalion, Calcutta Volunteer Rifles—

Lieutenant Edward Colin Dozey to be Captain, *vice* Cooper, promoted.

No. 1002.—Agra Volunteer Rifles—

Second-Lieutenant William Christopher John to be Lieutenant, with effect from the 27th August 1897, *vice* Atkinson, transferred to the supernumerary list.

No. 1003.—North-Western Railway Volunteer Rifles—

Lieutenant Alfred William Bright to be Captain, with effect from the 15th June 1897, *vice* Hawkes, resigned.

No. 1004.—Baluchistan Volunteer Rifles—
In G. G. O. No. 977 of 1897, for "Sulton" read "Sutton."

MARINE DEPARTMENT.**APPOINTMENTS.**

No. 58.—Commander T. H. Heming, Royal Navy, appointed by the Secretary of State for India to be Surveyor in Charge of the Marine Survey of India, arrived at Bombay on the 11th July 1897, and assumed charge of his appointment.

No. 59.—The following appointment to the Royal Indian Marine has been made by the Secretary of State for India, with effect from the 4th August 1897:

To be Sub-Lieutenant.

Charles Osborne Campbell.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.**NOTIFICATION.**

Simla, the 3rd September, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between the 28th August and the 3rd September 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Indian Staff Corps (Queen's Own Corps of Guides).	Lieutenant H. L. S. Maclean	17th August 1897	Upper Swat .	...	..
2nd Battalion, The Lancashire Fusiliers.	Lieutenant R. T. Greaves .	17th August 1897	Upper Swat .	...	...
Indian Staff Corps (1st Sikh Infantry).	Lieutenant A. J. M. Higginson	20th August 1897	Datta Khel .	...	...
Indian Staff Corps (24th Bengal Infantry).	Major (Temporary Lieutenant Colonel) J. Lamb.	23rd August 1897	Malakand .	...	...

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.**NOTIFICATIONS.**

Simla, the 28th August, 1897.

No. 338.—The services of the undermentioned Royal Engineer officers, who are temporarily employed in the Public Works Department, North-Western Provinces and Oudh, on famine duty, are replaced at the disposal of the Military Department:

Lieutenant W. A. Stokes, Assistant Engineer, 1st Grade, Military Works Department.

Lieutenant C. B. L. Greenstreet, Assistant Engineer, 1st Grade, Military Works Department.

No. 339.—The services of Major E. C. Spilsbury, R.E., Executive Engineer, 1st Grade, Rajputana and Central India, are temporarily replaced at the disposal of the Military Department for field service.

The 30th August, 1897.

No. 340.—Mr. J. Harford, Supervisor, 1st Grade, State Railways, is appointed to the Provincial Service of the Engineer Branch of the Public Works Department as an Assistant Engineer, 3rd Grade, on the State Railway list.

No. 341.—Mr. J. E. Hilton, Superintending Engineer, 1st Class, sub. *pro tem.*, Punjab, is appointed to officiate as Chief Engineer and Secretary to that Government in the Public Works Department Buildings and Roads Branch, with effect from the forenoon of the 21st August 1897, during the absence on privilege leave of Major-General G. F. L. Marshall, C.I.E., R.E., or until further orders.

No. 342.—Lieutenant-Colonel J. W. Thurburn, R.E., Executive Engineer, 1st Grade, Punjab, is appointed to officiate as a Superintending Engineer, with effect from the forenoon of the 16th August 1897, *vice* Mr. Hilton.

No. 343.—With reference to Public Works Department Notifications Nos. 317 and 319, dated 17th August 1897, Mr. D. Joseelyne, Superintending Engineer and Secretary to the Agents to the Governor General for Rajputana and Central India, is placed in charge of the current duties of the Office of the Examiner, Public Works Accounts, Rajputana and Central India, in addition to his own duties pending the arrival of Mr. F. P. Dunne.

The 31st August, 1897.

No. 344.—Lieutenant R. S. Muter, R.E., Assistant Engineer, 2nd Grade, State Railways, is, on return from privilege leave, posted to the establishment under the Director General of Railways for employment on the Hurdwar-Dehra Railway Survey.

No. 345.—Rai Bahadur Bhoobun Mohun Bose, Executive Engineer, 1st Grade, State Railways, will retire from the service of Government, with effect from the 8th October 1897, under Article 719 of the Civil Service Regulations.

No. 346.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Traffic Department:

Names.	From	To	With effect from
W. H. Price	Class II, Grade 4, temporary rank.	Class II, Grade 4	1st July 1897.
T. G. Acres	Class III, Grade 1 (officiating in Class II).	Class II, Grade 4	4th July 1897.

The 1st September, 1897.

No. 347.—Mr. B. Parkes, Executive Engineer, 1st Grade, Punjab, is appointed to officiate as a Superintending Engineer, with effect from the 2nd August 1897, during the absence of Mr. B. G. Wallis, on privilege leave, or until further orders.

The 2nd September, 1897.

No. 348.—The services of the undermentioned officers, who were temporarily deputed to the North-Western Provinces and Oudh for employment on famine duty, are replaced at the disposal of the Military Department:

Captain J. P. Brewin, R.E.
 Lieutenant H. D. Pears on, R.E.
 Lieutenant W. H. Bunbury, R.E.
 Lieutenant E. A. Tandy, R.E.

No. 351.—Mr. F. Willey-Dod, Executive Engineer, 1st Grade, and Deputy Consulting Engineer to the Government of India for State Railways, is granted furlough for one year and eight months, under Article 340 of the Civil Service Regulations, with effect from the 1st October 1897, or subsequent date with effect from which he may be permitted to avail himself of the leave.

The 3rd September, 1897.

No. 352.—*Corrigendum.*—In Public Works Department Notification No. 331, dated the 23rd August 1897, for "Barron, Mr. W. D." read "Barrow, Mr. W. D."

No. 354.—The services of Lieutenant B. W. Mainprise, R.E., Assistant Engineer, 2nd Grade, sub. *pro tem.*, Military Works Department, temporarily employed on famine duty in the Public Works Department, Punjab, are replaced at the disposal of the Military Department.

TELEGRAPH.

The 2nd September, 1897.

No. 350.—The Governor General in Council is pleased to order the officiating promotion of Mr. A. J. L. Grimes, Assistant Superintendent, Class VI, 2nd Grade, Indian Telegraph Department, to Superintendent, Class V, 2nd Grade, with effect from the 7th August 1897, and until further orders.

The 2nd September, 1897.

No. 349.—The following is published for general information :

No. 227 I., dated Simla, the 31st August, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Review of the Revenue Report of Irrigation Works in Sind for 1895-96.

Read—

Letter No. 483-I, dated 23rd June 1897, from the Government of Bombay, forwarding the Revenue Report of the Irrigation Department in Sind for 1895-96, with a memorandum by the Commissioner in Sind and the Resolution by that Government reviewing the Report.

OBSERVATIONS.—The number of irrigation works for which Capital and Revenue Accounts are kept was 13 or one more than during the previous year owing to the appearance under Major Works of the Dad Canal. Of these works 6 are classed as Major Works and 7 as Minor Works.

The Capital outlay during and up to the end of 1895-96 is shown in the following statement :

	Number of works.	DURING THE YEAR 1895-96.								Total direct and indirect charges to end of 1895-96.
		Works.	Establishment.	Tools and plant.	Total direct charges.	Deduct receipts on capital account.	Total.	Indirect charges.	Total direct and indirect charges.	
		1	2	3	4	5	6	7	8	9	10
<i>Major Works.</i>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Irrigation Works not charged against Revenue (Account head 49)	6	6,53,385	1,60,909	75,258	8,89,552	57	8,89,495	22,973	9,12,468	1,00,10,683
<i>Minor Works and Navigation.</i>										
Works of which Capital and Revenue Accounts are kept (Account head 43)	7	55,879	12,933	400	69,212	166	69,046	1,811	70,857	36,47,322
Total	13	7,09,264	1,73,842	75,658	9,58,764	223	9,58,541	24,784	9,83,325	1,45,67,055

2. On the Janrao Canal there was a Capital expenditure of Rs. 10,64,373, which includes an adjustment on account of part of the expenditure incurred in the previous year on deepening the Nara Supply Channel. As a result of this adjustment there was a net credit of Rs. 2,12,023 to the Eastern Nara Works. The "Works" expenditure on the Eastern Nara debitable to Capital amounted to Rs. 52,498.

The Capital expenditure on the Unharwah was Rs. 37,640, incurred principally on improvements to the canal.

Work on the Dad Canal was begun during the year and a Capital expenditure of Rs. 18,737 was incurred.

Under Minor Works the Capital expenditure amounted to Rs. 70,857. Of this sum Rs. 51,658 were expended on the Fuleli Canal principally on the completion of the new head to the Mulchand Branch and on the construction of Masonry heads to watercourses. The balance Rs. 19,199 was expended on the construction of Karia heads on the Sukkur Canal.

3. The lengths of canals and river embankments were as follows :

						Miles.
Main Canals	...	...	...	...	2,212	5.941
Branch Canals	...	...	...	...	3,729	
River embankments	...	...	...	...		712

These figures are practically the same as those of the previous year.

4. The financial results of the year are shown in the following statement in detail for works for which Capital and Revenue Accounts are kept and in the aggregate for works for which only Revenue Accounts are kept and for Agricultural works :

Canals.	Total direct and indirect capital outlay to end of 1895-96.	GROSS REVENUE COLLECTED, 1895-96.			WORKING EXPENSES.			Net actual Revenue	Deduct receipts less charges on account of old Irrigation.	Net revenue attributable to outlay of Government Capital.	Percentage of return.
		Direct Revenue receipts *	Share of Land Revenue and other indirect receipts.	Total.	Direct.	Indirect.	Total				
1	2	3	4	5	6	7	8	9	10	11	12
<i>Major Works.</i>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Irrigation Works not charged against revenue—											
Desert Canal ...	12,70,522	42,011	85,367	1,27,378	56,738	2,623	59,361	68,017	...	68,017	5'35
Unharwah ...	6,32,026	316	1,32,897	1,33,213	69,639	1,422	71,061	62,152	...	62,152	9'83
Begari Canal ...	16,74,022	35,860	2,86,342	3,22,202	75,931	1,556	77,480	2,44,712	24,954	2,10,858	13'13
Eastern Nara Works ...	60,87,517	25,038	3,77,016	4,02,054	1,12,401	4,770	1,18,180	2,63,874	3,100	2,60,774	4'28
Total Major Works, 1895-96...	96,64,003	1,03,125	8,21,612	9,84,844	3,32,712	10,550	3,46,002	6,38,755	27,054	6,11,801	6'32
Total for 1894-95 ...	68,37,541	61,151	10,05,813	10,67,387	4,29,466	8,815	4,38,401	6,48,020	27,054	6,20,972	6'11
<i>Minor Works and Navigation.</i>											
Works of which Capital and Revenue Accounts are kept—											
Sukkur Canal ...	14,10,439	2,286	1,82,791	1,85,077	65,483	1,581	67,064	1,18,013	11,444	46,569	3'30
Ghar Canal ...	44,0977	11,385	3,27,558	3,38,943	1,71,173	4,529	1,76,002	1,62,941	1,16,671	46,270	10'49
Mehrabwah ...	72,040	187	23,622	23,809	8,286	296	8,582	15,227	19,693	—4,466	...
Alibhar Kacheri Canal ...	23,917	880	21,082	21,962	5,791	168	5,962	16,000	8,239	7,761	32'45
Marak Great Canal ...	2,01,553	3,135	1,26,432	1,29,587	37,460	1,201	38,669	90,918	36,032	54,886	27'23
Surfrazwah ...	1,24,640	2,161	41,335	43,496	13,725	462	14,187	29,309	10,985	18,324	14'70
Fuleli Canal ...	13,73,766	34,661	5,70,327	6,04,988	2,73,778	6,056	2,79,834	3,25,154	1,28,188	1,96,966	14'34
Total Minor Works and Navigation, 1895-96 ...	36,47,372	54,695	12,93,167	13,47,862	5,75,999	14,301	5,90,300	7,57,562	3,91,232	3,66,330	10'04
Total for 1894-95 ...	35,76,515	46,448	18,21,806	18,68,254	6,38,281	14,820	6,53,100	12,15,144	3,91,252	8,23,892	23'04
GRAND TOTAL 1895-96 ...	1,33,11,465	1,57,020	21,74,789	23,32,706	9,11,711	24,681	9,36,392	13,96,317	4,10,206	9,77,111	7'34
GRAND TOTAL 1894-95 ...	1,34,14,056	1,08,001	28,27,640	29,35,641	10,97,927	25,644	10,91,571	18,44,070	4,10,206	14,24,861	10'62
<i>Minor Works.</i>											
Works of which only Revenue Accounts are kept, 1895-96 ...	...	71,768	18,65,586	19,37,354	12,93,800	†	12,93,800	6,43,554	...	...	...
Works of which only Revenue Accounts are kept, 1894-95 ...	...	68,963	24,50,361	25,19,326	12,36,098	†	12,36,098	12,81,228	...	...	...
Agricultural works, 1895-96 ...	...	1,190	86,241	87,431	4,15,834	†	4,15,834	—3,28,401	...	...	...
Agricultural works, 1894-95 ...	...	1,047	1,38,326	1,39,373	3,87,142	†	3,87,142	—2,47,709	...	...	...

* Refunds deducted from direct revenue receipts.

† Separate figures are not available.

There has been a decrease in gross revenue on all these works, as compared with the previous year, which is attributed to the unfavourable nature of the inundation.

5. The interest charges during the year on the four Major Works in operation amounted to Rs. 3,77,417 and up to the end of the year to Rs. 75,03,289. The surplus revenue, after deducting the interest charges, was Rs. 2,33,384 during the year and amounted to Rs. 29,12,761 up to the end of the year. The interest charges on account of works not yet in operation (the Jamrao and Dad Canals) amounted to Rs. 27,732 during the year and Rs. 31,459 up to the end of the year.

6. The following statement compares the areas irrigated, the assessments, and the rate per acre irrigated with the corresponding figures for the previous year: ^

Canal.	AREA IRRIGATED.						ASSESSED WATER-RATES.				RATE PER ACRE IRRIGATED.			
	1895-96.			1894-95.			1895-96.		1894-95.		1895-96.		1894-95.	
	Government land.	Jaghir.	Total.	Government land.	Jaghir.	Total.	Government land.	Jaghir.	Government land.	Jaghir.	Government land.	Jaghir.	Government land.	Jaghir.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.														
(a) Major Works.														
Desert Canal	57,485	37,147	95,132	57,147	35,947	101,404	87,291	35,026	1,31,661	35,943	1'52	0'05	1'95	2
Unharwah	62,875	85	62,960	57,116	...	57,116	1,24,823	...	1,11,146	...	1'98	...	1'04	...
Begari Canal	140,590	42,714	183,304	173,594	37,166	211,430	2,83,178	32,601	3,40,566	33,858	2'01	0'76	1'99	...
Eastern Nara Works	187,110	2,911	190,021	231,199	1,566	232,765	3,74,75	1,370	4,32,535	826	2'00	0'47	1'55	...
Total Major Works (a)	448,060	83,617	531,677	531,026	75,479	607,015	8,71,054	69,027	10,15,008	70,612	1'94	0'81	1'91	...
(b) Minor Works and Navigation.														
Sukkur Canal	69,060	3,265	72,125	127,918	1,031	128,949	1,82,176	1,701	3,10,407	525	2'61	0'52	2'42	...
Ghar Canal	138,153	6,539	144,692	252,413	6,194	261,477	3,36,017	2,521	7,20,370	3,374	2'43	0'38	2'89	...
Mehrabwah	12,884	189	13,073	14,258	179	14,477	23,294	2	25,705	1	1'80	...	1'80	...
Alubhar Kachari Canal	10,002	2,153	12,155	9,712	1,611	11,314	20,717	853	20,658	513	2'07	0'32	2'13	...
Marak Great Canal	57,171	8,290	65,461	51,054	7,811	61,846	1,25,628	2,874	1,20,413	2,898	2'20	0'34	2'23	...
Surfrazwah	21,454	5,643	27,097	27,119	5,818	33,157	40,625	2,165	45,674	2,183	1'54	0'36	1'57	...
Fulehi Canal	26,173	66,318	92,491	206,510	6,109	212,619	5,67,720	30,168	5,64,604	25,247	2'13	0'45	2'12	...
Total of Minor Works and Navigation (b)	580,315	92,957	673,272	752,114	90,135	842,719	12,06,067	40,184	18,16,831	34,761	2'23	0'43	2'41	...
Total of (a) and (b)	1,028,375	176,614	1,205,015	1,283,140	165,614	1,448,754	21,76,121	1,10,181	28,32,739	1,05,373	2'11	0'62	2'20	...
II.—WORKS OF WHICH CAPITAL ACCOUNTS ARE NOT KEPT.														
Minor Works	78,179	79,755	157,934	1,062,200	76,171	1,138,571	18,54,027	...	24,49,250	...	2'37	...	2'31	...
Grand Total, excluding Agricultural Works	1,106,554	256,369	1,362,923	2,345,340	242,785	2,588,125	40,30,148	1,10,181	52,81,989	1,05,373	2'22	...	2'25	...

The areas irrigated under all classes of works was less than during the previous year. The decrease amounted on Major Works to 75,309 acres, on Minor Works for which Capital and Revenue Accounts are kept to 169,437 acres, and on Works for which Capital Accounts are not kept to 276,025 acres. Under jaghir lands the area exceeds that of the previous year, the reason for which is said by the Commissioner in Sind to be that the figures include the results of the previous rabi and not those of the rabi under review.

7. The inundation is said to have been the worst on record, its chief characteristic being the sudden rises and falls it was subject to.

The fair irrigating level of 13 feet at Bukkur was reached on the 17th June, and after several rises and falls the river began to fall rapidly on the 16th July and reached a gauge of 8' 2" on the 27th. This reading is the lowest on record for forty years and the low river took place at the period of greatest demand for irrigation. After again rising and falling the river rose to the 13 feet level on the 20th August, falling again on the 27th of that month and not again recovering. The maximum reading on the Bukkur gauge was 15' 3" on the 27th August.

The fair irrigating level of 17 feet on the Kotri gauge was reached on the 20th June, and the fluctuations corresponded closely with those of the Bukkur gauge.

The river at Kotri fell finally for the season on the 29th August. The maximum reading on the Kotri gauge was 18' 4" on the 27th August.

From the gauge diagram appended to the report it appears that during the ten years ending in 1895 the Bukkur mean gauge read higher than the fair irrigating level for an average of 47 days in the year, while the average for the Kotri gauge during the same period was 51 days.

It is stated that owing to the fluctuating character of the inundation the river embankments were at no time severely tried and in many instances no water touched them at all.

The average rainfall in Upper Sind was 4·71 and in Lower Sind 7·00 inches as compared with 3·25 and 16·23 inches during the previous year.

Remissions on Government lands amounted to Rs. 2,76,112 against Rs. 3,25,742 in the previous year and Rs. 2,04,708, the average of the previous five years. The remissions were principally in the Indus Right Bank Division and are attributed chiefly to the fluctuating character of the inundation which caused large deposits of silt at the mouths of the Desert, Sind and Ghar Canals at the most critical period of the season.

8. The following statement shows the total irrigated areas under kharif and rabi crops in Government, jaghir and foreign territory :

				Kharif acres.	Rabi acres.	Total acres.
				Acres.	Acres.	Acres.
Government land	...	...	...	1,521,326	319,082	1,840,408
Jaghir land	...	...	...	143,096	48,195	191,291
Foreign territory	...	...	...	61,252	3,826	65,078
Total				1,725,674	371,103	2,096,777

9. The nominal loss to the canals due to the partial alienation of the water revenue on Jaghir lands is shown to be Rs. 5,41,717, the average for the preceding five years being Rs. 4,83,785.

10. The balance of demands on Government lands remaining unrealised at the beginning of the year was Rs. 90,882 and was Rs. 64,068 at the end of the year.

11. The following statement shows the distribution of outlay on Revenue Accounts :

Canal.	1895-96.					1894-95.
	New works and repairs.	Establishment.	Tools and Plant.	Indirect charges.	Total.	Total.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<i>Major Works.</i>						
Irrigation Works not charged against Revenue—						
Desert canal ...	40,964	15,506	178	2,623	59,361	1,30,465
Unharwah ...	51,461	18,048	130	1,422	71,061	62,321
Begari canal ...	46,152	29,458	324	1,556	77,490	75,153
Eastern Nara works ...	75,128	57,545	728	4,770	1,38,180	1,70,522
TOTAL MAJOR WORKS ...	2,13,705	1,20,647	1,360	10,380	3,46,092	4,38,461
Per acre irrigated ...	...	...	...	...	0.65	0.72
<i>Minor Works and Navigation.</i>						
Works of which Capital and Revenue Accounts are kept.						
Sukkur Canal ...	30,510	25,688	270	1,581	67,064	1,00,855
Ghar Canal ...	1,13,516	57,457	500	4,509	1,76,002	1,63,688
Mehrabwah ...	3,907	4,310	9	206	8,582	10,560
Alibhar Kachari Canal ...	2,593	3,195	6	168	5,962	9,389
Marak Great Canal ...	18,702	18,715	43	1,209	38,669	46,092
Surfrazwah ...	7,129	6,579	17	462	14,187	15,075
Fuleli Canal ...	1,85,897	88,719	— 838	6,050	2,79,834	3,08,051
TOTAL MINOR WORKS ...	3,71,320	2,04,603	16	14,301	5,00,300	6,53,110
Per acre irrigated ...	...	...	...	...	0.88	0.45
<i>Minor Works.</i>						
Works of which only Revenue accounts are kept ...	9,66,466	3,24,059	3,275	...	12,93,800	12,36,098
Per acre irrigated ...	...	...	...	...	1.50	1.08
Agricultural works ...	3,32,716	81,096	2,022	...	4,15,834	3,87,142

12. The direct expenditure chargeable to Revenue on account of works was Rs. 18,84,207, of which Rs. 5,54,106 were for extensions and improvements and Rs. 13,30,101 for repairs. The total direct expenditure under those heads during the year was Rs. 1,59,857 greater than in 1894-95. The excess was due to the extension and improvement of the Sind and Dhamrao Canals, to strengthening and improvement of embankments and to the construction of a new mouth to the Sind Canal; the expenditure on Canal clearances was also heavier than usual.

13. The following statement gives some details of the establishment charges :

	Major and Minor Works for which Capital and Revenue Accounts are kept.	Minor Works for which only Revenue Accounts are kept.	Agricultural Works.	Total.	Percentage.
	Rs.	Rs.	Rs.	Rs.	
Direction	30,869	2,10,171*	75,959*	4,49,260	61.50
Executive	1,32,261				
Collection	1,62,180	1,13,888	5,137	2,81,205	38.50
TOTAL	3,25,310	3,24,059	81,096	7,30,465	100.00

* Details not available.

The cost of revenue collection was Rs. 2,81,205 against Rs. 5,52,523 during the previous year. The decrease is partly due to the smaller amounts realized, but mainly to the reduction of collection charges from 10 to 6 per cent. at which latter rate the charges are now calculated.

Of the Major and Minor Works for which Capital and Revenue Accounts are kept the working expenses amounted to 42.8 per cent. of the gross revenue derived from these works after deducting from each the amount due to old irrigation.

14. The expenditure on repairs includes a sum of Rs. 2,21,226 as against Rs. 2,07,137 during the previous year on account of establishment charged to works. Of this sum Rs. 1,03,952 were for supervising establishment and Rs. 1,17,274 for establishment engaged in watching canal banks and river embankments.

15. The following is a statement of the irrigated areas of the principal crops :

	Acres.
<i>Kharif crops—</i>	
Rice	647,600
Jowar	413,504
Bajra	366,465
<i>Rabi crops—</i>	
Wheat	215,688

The area of irrigated wheat was little more than half that of the previous year.

The value of the produce derived from irrigated lands is estimated at 411½ lakhs of rupees.

16. The area irrigated by flow amounted to 872,560 acres and by lift 284,088 acres. The double cropped area was 65,407 acres.

17. The principal results of the operations of the year were as follows :

	Area irrigated.	Net revenue.	Percentage of return on capital outlay.
	Acres.	Rs.	
Major Works in operation	531,726	6,10,801	6.32
Minor Works for which Capital and Revenue Accounts are kept.	673,312	3,66,310	10.04
Works for which only Revenue Accounts are kept	862,546	6,43,554	...

18. The report was received by the Government of Bombay somewhat earlier than last year, but owing to delay in printing due to the effects of plague, it was not received by the Government of India until the 26th June 1897.

The fact that with such an unfavourable inundation the canals in Sind exhibit such results as are brought out in the report is quoted by the Local Government as testimony of the profitable nature of these works and of their careful management by the officers concerned, and the Government of India note with satisfaction the approval bestowed by the Government of Bombay on the work of administrative and executive officers named in the review by the Local Government.

ORDER.—Ordered, that a copy of this review, of the report and of the Resolution by the Government of Bombay, be forwarded to the Revenue and Agricultural Department for information.

Ordered also, that a copy of this review be forwarded to the Government of Bombay for information, and that copies of this review, of the report, and of the Resolution by the Government of Bombay be forwarded to the Governments noted in the margin, in the Public Works Department, for information.

The Governments of Madras, Bengal, the North-Western Provinces and Oudh, and the Punjab.

Ordered further, that this review be published in Part I of the *Gazette of India*, and that copies of this review be forwarded to Her Majesty's Secretary of State for India.

The 3rd September, 1897.

No. 353.—The following is published for general information :

No. 2352 G., dated Simla, the 1st September, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Abolition of the practical course in England for passed Engineer Students of Coopers Hill College, except for one or two Students selected for a special course for two years or less.

Read—

Government of India, Public Works Department Circular letter No. 1963 G., dated 5th August 1896.

Replies from Local Governments, Administrations and Officers thereto.

Read also—

Despatch to the Secretary of State, No. 18 P. W., dated 28th April 1897.

Despatch from the Secretary of State, No. 17 P. W., dated 15th July 1897.

In the circular letter quoted in the preamble, an expression of opinion was invited from Local Governments, Administrations and Officers selected by them, on the question of abandoning the practice of detaining passed students of Coopers Hill College after they had completed their College course for a year's practical training in England. This enquiry was made because it had been suggested that the knowledge of Engineering methods gained by the students during their practical course was incommensurate with the time spent thereon and with the attendant expense to the State, and that such experience could as readily be acquired by the young engineer on works in India without any preliminary practical course in England. The result of the reference was that the practical course in England was condemned by a large majority of those consulted. The Government of India, moreover, held that there was nothing to choose as a class between the officers who had originally come to India direct, and those who had remained in England, for a certain period of practical training. Under these circumstances the Government of India recommended to the Secretary of State the abolition of the practical course, except in the case of one or two selected students in each year who might have shown an aptitude for special subjects such as mechanical or sanitary engineering, mining or architecture, and who would be required to go through a two years' course in any one of these special branches. It was, however, explained that such selected students on coming out to India

would not necessarily be employed on the class of work in which they were specially trained, but that endeavours would be made to so employ them.

2. The Secretary of State has concurred in the views of the Government of India, and has decided to abolish the ordinary practical course in England with the following exception, *viz.*, that each year a limited number of students who have qualified for Indian appointments shall be detained in England for the purpose of practical training in certain subjects. The several specified subjects are mechanical, sanitary, and electrical engineering, mining and architecture; and only such Assistant Engineers as show a special aptitude for one or more of the subjects will be eligible for the privilege of receiving the special training. The number so detained will not ordinarily exceed two; and the period of the special course will usually be two years, unless in exceptional cases the Principal, Coopers Hill College, recommends a shorter period. The conditions under which the selected Engineers will follow their course will, as regards pay and service for leave and pension, be the same as those attaching to the present practical course.

3. The Secretary of State has further decided that the new system shall come into full operation in the autumn of 1898, but he has accorded to Assistant Engineers who passed out of Coopers Hill College in July 1897, the option of proceeding direct to India, or of remaining for the one year's practical course hitherto followed.

4. The relative seniority of the Engineers detained for practical training as compared with those of their year who have come direct to India will, apart from selection, depend on their position on the College list; subject to the condition that the prescribed professional test laid down in Public Works Department Code, Volume I, Chapter II, paragraphs 23—25 is passed within a reasonable time, that is, within two years from date of arrival in India. Promotion to the rank of Assistant Engineer, 2nd grade, will in no case be made until the test has been passed.

5. It is not intended that those Coopers Hill Engineers who come out to India after passing their College course shall undergo a course of practical training in this country; but, as their successful training is most likely to be secured by placing them immediately on arrival in responsible charge of work under experienced Engineers, they will in the first instance be posted to administrations where large engineering works are in progress, or are likely to commence for employment on such works. They will not necessarily be posted on first arrival to the particular Province or Branch of the Department, in which the choice, they were permitted to exercise on leaving the College, would entitle them to serve. But, if otherwise posted, they will, as a rule, on completion of their first year in the country, be transferred to the Province or list of their original choice.

6. Local Governments and Administrations will report on the 1st of July of each year the large engineering works in progress, or likely to be commenced, to enable the Government of India to arrange the posting of these officers on arrival in India.

ORDER.—Ordered, that this Resolution be communicated to the Local

The Governments of Madras and Bombay, Public Works Department, General and Railway Branches.

The Governments of Bengal, the North-Western Provinces and Oudh and the Punjab.

The Government of Burma, Public Works Department, General and Railway Branches.

The Chief Commissioners of the Central Provinces, Assam and Coorg.

The Resident at Hyderabad.

The Agents to the Governor General for Rajputana, Central India and Baluchistan.

The Accountant General, Public Works Department.

The Director-General of Railways.

The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Assam.

Governments, Administrations and Officers noted on the margin for information and guidance, and that it be published in Part I of the *Gazette of India*.

W. S. S. BISSET, Colonel, R.E.,

Secretary to the Government of India:



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, SEPTEMBER 4, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council, and Bills published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 2nd September, 1897 :

NO. 12 OF 1897.

A Bill to further amend the Stage-Carriages Act, 1861.

WHEREAS it is expedient to further amend the Stage-Carriages Act, 1861; It is hereby enacted as follows :

1. This Act may be called the Stage-Carriages Act (1861) Amendment Act, 1897.

2. The proviso to section 1 of the Stage-Carriages Act, 1861, is repealed.

3. After section 20 of the said Act the following section shall be added, namely :

" 20 A. (1) The Local Government may, by notification in the local official gazette, make rules to carry out the purposes and objects of this Act in the territories under its administration or any part of the said territories.

(2) In particular and without prejudice to the generality of the foregoing power, such rules may—

(a) prescribe forms for licenses under this Act, and the conditions on which they may be granted, and the cases in which they may be revoked ;

(b) provide for the inspection of stage-carriages ; and

(c) regulate the number and length of the stages for which horses may be driven in stage-carriages and the manner in which they shall be harnessed and yoked.

(3) In making any rule under this section the Local Government may direct that a breach thereof shall be punishable with fine which may extend to one hundred rupees."

STATEMENT OF OBJECTS AND REASONS.

THE application of the Stage-Carriages Act, 1861 (XVI of 1861), is, by the proviso to section 1, limited to carriages ordinarily used for journeys of more than twenty miles. This restriction has been found to be inconvenient, as stage-carriages which ought to be subject to regulation, not infrequently ply for shorter distances, and it is, therefore, proposed, by clause 2 of the Bill, to repeal the proviso above referred to.

2. The Act has also been found defective in practice owing to the absence of any rule-making power by means of which to supplement its provisions. Experience has demonstrated the necessity for auxiliary rules to regulate such matters of detail as the length of the stages for which a horse may be driven in a licensed carriage, and, generally, to guide the executive in carrying the law into effect. Clause 3 of the Bill is designed to confer the necessary power in this respect on the Local Government.

The 3rd August, 1897.

J. WOODBURN.

J. M. MACPHERSON,
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, SEPTEMBER 4, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR GENERAL OF INDIA, ASSEMBLED
FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS UNDER THE
PROVISIONS OF THE INDIAN COUNCILS ACTS, 1861 AND 1892
(24 & 25 VICT., CAP. 67, AND 55 & 56 VICT., CAP. 14).

The Council met at the Viceregal Lodge, Simla, on Thursday, the 2nd
September, 1897.

PRESENT:

His Excellency the Earl of Elgin, Viceroy and Governor General of India,
P.C., G.M.S.I., G.M.I.E., LL.D., *presiding*.

His Excellency Sir G. S. White, G.C.I.E., G.C.B., V.C., Commander-in-Chief
in India.

The Hon'ble Sir J. Westland, K.C.S.I.

The Hon'ble Sir J. Woodburn, K.C.S.I.

The Hon'ble M. D. Chalmers.

The Hon'ble Major-General Sir E. H. H. Collen, K.C.I.E., C.B.

The Hon'ble A. C. Trevor, C.S.I.

The Hon'ble Nawab Sir Amir-ud-Din Ahmad Khan, K.C.I.E., Bahadur,
Fakharuddoulah, Chief of Loharu.

The Hon'ble Sir H. T. Prinsep, Kt.

The Hon'ble H. E. M. James.

STAGE-CARRIAGES ACT (1861) AMENDMENT BILL.

The Hon'ble SIR JOHN WOODBURN moved for leave to introduce a Bill to further amend the Stage-Carriages Act, 1861. He said:—"The Act is an old one of 1861, and it has been worked apparently easily and with satisfaction to the community at large for a long time. It has, however, now been brought to notice

by the Government of the North-Western Provinces and Oudh that in some respects the Act is defective. They have discovered, for example, that the Act does not apply to the case of Stage-carriages which are licensed for a journey shorter than twenty miles; and they have discovered that it does not give validity to the rules which have been passed by the Local Government for regulating the distance to which stage horses may ply, and for enforcing sundry conditions which have from time to time been entered in the licenses under which Stage-carriages may ply. It was a surprise to myself to learn that the Act of 1861 does not cover these particular matters; but as it has been brought to notice it has been decided that not only in the North-Western Provinces but in other provinces also the Act should be supplemented by provisions which will give authority and validity to regulations such as those I have described. It is with that object that the few amendments which are detailed in the Bill have been prepared."

The motion was put and agreed to.

The Hon'ble SIR JOHN WOODBURN introduced the Bill.

The Hon'ble SIR JOHN WOODBURN moved that the Bill and Statement of Objects and Reasons be published in the Gazette of India in English and in the local official gazettes in English and in such other languages as the Local Governments think fit.

The motion was put and agreed to.

The Council adjourned to Thursday, the 23rd September, 1897.

J. M. MACPHERSON,

Secretary to the Government of India,

Legislative Department.

SIMLA;

The 3rd September, 1897.

}

NOTE.—The Meeting of Council which was fixed for the 12th August, 1897, was subsequently postponed to the 2nd September, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, August 28th, 1897.

During the week under review there has been no change in the generally favourable monsoon conditions which have prevailed over India. During the first two days of the week the fall was confined mainly to Northern India, and the Peninsula had only scattered showers with considerable areas in which no rain was falling. On the following day the rainfall was light and more or less scattered throughout the whole country, but on the 25th a depression was shown off the Madras Coast, so that while the fall remained light in the north it became more general and on the whole heavier over the Peninsula. On the next day the 26th rain increased in the north, and on that and the two following days there occurred very general rain, except in the north-west. The mean temperature of the week, except in the case of the Punjab and Bombay, has approximated closely to the normal. In the former province the weather was considerably cooler and in the latter warmer than the normal.

Daily Summary.—*Sunday, August 22nd.*—The barometer had fallen everywhere, the change over a large part of the country having been brisk. Pressure was highest in Tenasserim and lowest over the Western desert. Over the Bay the barometer read higher than usual. The winds were between south-west and west over nearly the whole country, but in parts of Bengal and of Burma the direction was nearly due south. The south-westerly current from the head of the Arabian Sea continued to blow strongly into North-West India. The mean temperature was lower than usual over Northern India and the greater part of Burma and higher than usual over the Peninsula and the Central Provinces. This distribution of temperature agreed with the rainfall which was light or altogether absent over the Peninsula and was heavy and general in Northern India.

Monday, August 23rd.—Pressure was recovering again and was increasing over nearly the whole country, but particularly in the north-west. The barometer remained highest in Tenasserim and lowest over the Western desert, but the pressure difference owing to the rise in the north-west was slighter. The winds were generally unchanged, but along the foot of the Himalayas an easterly wind was appearing. The distribution of temperature relatively to the normal was the same as on the preceding day. The rainfall remained light or altogether absent over North Bombay and the Peninsula, while, on the country, the fall had been very heavy over the North-West Himalayas.

Tuesday, August 24th.—The barometer had continued to rise in the north-west, but had fallen elsewhere. A band of relatively low pressure overlay Sind, Rajputana, the Southern Punjab, the Gangetic Plain and Bengal, while pressure was relatively high in the North Punjab and was highest in Malabar. South-easterly winds prevailed over Burma and East and North Bengal, calms and variable winds over the North Gangetic Plain and the Punjab and general westerly winds elsewhere. The flow of air from the north of the Arabian Sea into North-West India had ceased. The mean temperature was excessive over the west and centre of the Peninsula and over Bengal, but was lower than usual elsewhere. Showery weather had prevailed generally but with large areas in which no rain had fallen.

Wednesday, August 25th.—The barometer had been steady or risen slightly over parts of North-East India, but had fallen elsewhere. The change had been rapid over parts of Madras, and a shallow depression had appeared over the Madras Coast districts. The winds varied a good deal in direction on the Ganjam and west coasts, they were south-easterly over Burma and Bengal and generally westerly elsewhere, but in the Indus Valley there was a local south-east wind. The distribution of temperature with respect to the normal was the same

as on the 24th. There had been no rain over the Punjab, North Bombay, Rajputana, some central districts and Mysore, but elsewhere general showers had been received. In Madras the rainfall, though not heavy, had been general.

Thursday, August 26th.—The barometer had fallen over North Bombay, the Central Provinces and the Peninsula, but had risen elsewhere. The depression over the Madras Coast districts was better marked than on the previous day, and the winds, except over North-West India, were largely controlled by this depression. The mean temperature had fallen briskly in Madras and was lower than usual there as well as over North-West India and the Gangetic Plain. Elsewhere the heat was excessive. There was an abnormal deficiency of $6^{\circ}9$ at Masulipatam and an abnormal excess of $6^{\circ}3$ at Sholapur. There had been no rain over the greater part of the Bombay Presidency, Rajputana and the Punjab, but elsewhere showers had been general, and in parts of Madras the falls had been heavy.

Friday, August 27th.—Pressure had increased almost everywhere, but a slight local fall was shown over Gujarat. The depression noticed over the Madras Coast districts on the 26th had moved into the Central Provinces and nearly filled up, but pressure remained low off the Madras Coast. Pressure was highest in Tenasserim and was low over Sind, Gujarat, Berar and the Central Provinces. The winds blew from about the normal monsoon directions, blowing from west and north-west in the south and from east and south-east in the north. The heat was excessive over Rajputana, Central India and the Bombay Presidency, but elsewhere the mean temperature was lower than usual. The rainfall distribution was the same as on the preceding day, rain having fallen, except over the Punjab, Rajputana and the Bombay Presidency.

Saturday, August 28th.—The barometer was still rising over the Peninsula and the central parts of the country, but over Northern India a fall had set in. Pressure was high over Malabar, Ceylon and Tenasserim and was low over the Western desert. Pressure was higher than usual over Northern and lower than usual over Southern India, so that the pressure differences were less than the average. The winds continued to blow from about the normal monsoon directions. The mean temperature was low in the Punjab and Madras, but was slightly above the average elsewhere. The weather had been showery over the greater part of the country, and in Madras and the Deccan there had been fair to heavy rain.

Temperature.—As is always the case during the monsoon the variations of the mean temperature from the normal have agreed closely with the variations in the amount of rainfall. In Upper India there was heavy rain early in the week, and in the Punjab the temperature never wholly recovered from the abnormal depression then established. In Madras, on the contrary, the first part of the week was fine and the heat excessive, the second part showery and the heat less than usual.

The following table gives the temperature data for the week :

PROVINCE.	AUGUST 1897.							Mean variation of week.
	22nd	23rd	24th	25th	26th	27th	28th	
	o	o	o	o	o	o	o	
Burma	+0.2	+0.9	+0.3	+0.3	+1.4	+0.2	+0.6	+0.6
Bengal and Assam	—2.0	—1.6	+1.0	+1.9	+1.3	+0.4	+1.0	+0.3
North-Western Provinces and Oudh	—3.3	—2.7	—1.2	+0.3	—0.4	—1.2	+1.9	—0.9
Punjab	—6.1	—7.2	—5.0	—2.8	—0.7	—0.1	—0.8	—3.2
Bombay	+2.6	+2.2	+2.0	+2.2	+2.2	+1.7	+1.4	+2.0
Central Provinces and Berar	+1.1	+0.4	+0.4	+1.0	+1.7	+0.3	+1.1	+0.9
Central India and Gujarat	—0.5	+0.3	+0.5	+0.5	+0.9	+2.7	+1.7	+0.9
Sind and Rajputana	—2.1	o	—0.7	+0.2	+1.5	+2.2	+3.0	+0.6
Madras	+1.6	+2.0	+0.7	+0.3	—1.3	—1.7	—2.1	—0.1
Mean for whole of India	—0.9	—0.6	—0.2	+0.4	+0.7	+0.5	+0.9	+0.1

The above shows that the mean temperature of the whole country differed very little from the normal on each day of the week, and most of the provincial variations for the week were also small. In the Punjab, however, there was an abnormal deficiency for the week of $3^{\circ}2$ and in Bombay an abnormal excess of 2° .

The following are the highest maximum temperatures recorded on each day :

August 22nd	.	.	.	.	.	100°0	at Jacobabad.
" 23rd	.	.	.	.	.	102°5	" "
" 24th	.	.	.	.	.	98°1	" Hyderabad
" 25th	.	.	.	.	.	100°5	" Jacobabad.
" 26th	.	.	.	.	.	103°0	" "
" 27th	.	.	.	.	.	103°9	" "
" 28th						104°4	" "

The highest temperatures were hence reported daily from Sind, and it was practically only in that area that the temperature reached 100° during the week.

Rain.—The daily distribution of rain has been described in the preceding sections. The rainfall table at the close shows the total rainfall for the week. In two divisions, *viz.*, Sind and Baluchistan, there has been no rainfall during the week, but every other division has received effective rain. The average actual fall in the different divisions ranges from 8.30 inches in Coorg, 7.66 inches in Malabar, 5.26 inches in Arakan, 5.20 inches in Lower Burma and 5.02 inches in North Oudh, to 0.69 inch in the Bombay Deccan, 0.62 inch in the South Punjab and 0.45 inch in Western Rajputana. The distribution of the actual average rainfall differs considerably from the normal distribution, there having been a marked excess of rain over the east and south of the Peninsula and Upper India, a marked deficiency over Bengal and Assam and a slight deficiency over the central parts of the country. The third column of the table shows that in the case of twenty-eight divisions the rainfall of the week was heavier than usual and in the case of twenty-nine it was lighter than usual. Thus about half the country has received more and about half less than the normal, but, on the whole, the cases of excess were more pronounced and larger than the cases of deficiency, thus there was an abnormal excess of 4.38 inches in Malabar and of over 2 inches in North Oudh, the North-West Provinces (Hills), Madras (South-Central), Coorg, Madras (Central) and the East Coast (Central), while there was an abnormal deficiency of 4.94 inches in Tenasserim and of over 2 inches in the Konkan only. Over the Bombay Deccan and neighbouring districts of the Nizam's dominions the rainfall of the week has been light generally, though both in Bijapur and Sholapur the fall was better than in the preceding week, while in the distressed districts of Madras, on the contrary, the rainfall has been everywhere excessive and generally fairly steady.

The three concluding columns of the table show the state of rainfall for the three months—June, July and August. They show that the total rainfall for that period has been excessive, *i.e.*, has been 20 per cent. or more above the normal average in fifteen of the rainfall divisions, *viz.*, South Bihar, the North-West Provinces (East), South Oudh, the North-West Provinces (West), the North-West Provinces (West Submontane), the North-West Provinces (Hills), the North Punjab, the West Punjab, Malabar, Madras (South-Central), Coorg, Berar, Sind, West Rajputana and Madras (South), while it has been in defect, *i.e.*, has been 20 per cent. or more below the normal in nine of the rainfall divisions, *viz.*, Upper Burma, Assam (Surma and Hills), North Bengal, the Bengal Hills, the South Punjab, Gujarat, the Baluchistan Hills and Hyderabad (South). In all the remaining divisions the rainfall for the whole period of the monsoon has been approximately normal. These returns show roughly that over the Gangetic Plain and the coast districts of the Peninsula the rainfall of the

present monsoon has up to date been excessive, but that in the Central Punjab, North-East India and Burma and the central parts of India and the central parts of the Peninsula the rainfall has been normal to deficient.

The following are the principal large totals recorded during the week under review :

Burma	.	.	.	Akyab	.	.	.	.	.	7.48 inches.
Assam	.	.	.	Cherra Poonjee	.	.	.	.	.	7.25 "
Bengal	.	.	.	Brahmanbaria (Tipperah)	.	.	.	.	.	7.59 "
				Kurseong (Darjeeling)	.	.	.	.	.	6.61 "
Bihar	.	.	.	Hilsa (Patna)	.	.	.	.	.	8.35 "
Oudh	.	.	.	Kaisarganj (Bahraich)	.	.	.	.	.	15.41 "
North-West Provinces				Mahal (Azamgarh)	.	.	.	.	.	11.26 "
				Tanakpur (Almora)	.	.	.	.	.	11.84 "
Punjab	.	.	.	Dasuya (Hoshiarpur)	.	.	.	.	.	5.68 "
				Kangra	.	.	.	.	.	5.18 "
West Coast	.	.	.	Mangalore	.	.	.	.	.	18.41 "
				Devala (Nilgiris)	.	.	.	.	.	14.41 "
Central districts	.	.	.	Mul (Chanda)	.	.	.	.	.	15.52 "
Madras	.	.	.	Chodovaram (Vizagapatam)	.	.	.	.	.	10.51 "
				Narsarowpet (Kistna)	.	.	.	.	.	7.69 "
				Illuppur (Trichinopoly)	.	.	.	.	.	7.12 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING August 28th, 1897.			RAINFALL DATA FROM MAY 30TH TO August 28th, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, May 30th to August 28th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	3'02	7'96	— 4'94	118'77	124'39	— 5
	2. Lower Burma Deltaic	5'20	4'43	+ 0'77	66'66	62'36	+ 7
	3. Central do.	2'17	2'86	— 0'69	33'10	34'99	— 5
	4. Upper do.	2'73	2'69	+ 0'04	19'18	30'01	— 36
	5. Arakan	5'26	5'73	— 0'47	137'99	135'38	+ 2
BENGAL AND ASSAM	6. Eastern Bengal	2'86	3'70	— 0'84	54'14	56'03	— 3
	7. Assam Surma	4'97	5'04	— 0'07	51'62	70'90	— 27
	8. Do. Hills	3'13	5'12	— 1'99	45'69	89'49	— 49
	9. Do. Brahmaputra	2'74	3'23	— 0'49	37'33	44'28	— 16
	10. Deltaic Bengal	2'00	2'96	— 0'87	37'24	34'59	+ 8
	11. Central do.	1'79	2'60	— 0'81	27'72	33'25	— 17
	12. North do.	3'00	3'34	— 0'34	42'53	57'91	— 27
	13. Bengal Hills	4'22	5'80	— 1'58	69'07	88'92	— 22
	14. Orissa	1'42	2'62	— 1'20	31'75	32'15	— 1
	15. Chota Nagpur	1'30	3'13	— 1'83	30'84	33'67	— 8
	16. South Bihar	2'14	2'61	— 0'47	35'89	27'74	+ 29
	17. North do.	2'54	2'21	+ 0'33	28'66	30'94	— 7
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	4'31	2'68	+ 1'63	35'61	25'33	+ 41
	19. South Oudh	4'13	2'37	+ 1'76	31'56	23'70	+ 33
	20. North do.	5'02	2'34	+ 2'68	29'74	25'58	+ 16
	21. N.-W. P. Central	2'24	2'50	— 0'26	26'12	23'16	+ 13
	22. Do. West	1'74	1'70	+ 0'04	25'46	17'50	+ 46
	23. Do. East Submontane	3'38	2'21	+ 1'17	30'53	26'79	+ 14
	24. Do. West do.	3'61	2'36	+ 1'25	35'90	29'06	+ 24
	25. Do. Hills	4'99	2'58	+ 2'41	41'10	30'53	+ 35
PUNJAB	26. South-East Punjab	1'87	1'25	+ 0'62	17'80	15'04	+ 18
	27. South do.	0'62	1'00	— 0'38	6'99	10'32	— 32
	28. Central do.	1'37	1'11	+ 0'26	9'88	10'99	— 10
	29. Punjab Submontane	1'36	1'50	— 0'14	14'87	18'15	— 18
	30. Do. Hills	4'97	4'13	+ 0'84	38'99	45'80	— 15
	31. North Punjab	1'52	1'02	+ 0'50	13'84	10'48	+ 23
	32. West do.	0'96	0'44	+ 0'52	7'69	5'03	+ 53
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	7'66	3'28	+ 4'38	104'54	83'00	+ 26
	34. Madras South-Central	3'13	1'04	+ 2'09	20'03	15'89	+ 26
	35. Coorg	8'30	5'88	+ 2'42	111'57	91'12	+ 22
	36. Mysore	2'25	0'83	+ 1'42	18'22	17'16	+ 6
	37. Konkan	2'07	4'51	— 2'44	102'41	91'63	+ 12
	38. Bombay Deccan	0'69	0'85	— 0'16	19'10	17'30	+ 11
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	1'29	1'15	+ 0'14	11'97	14'00	— 15
CENTRAL PROVINCES AND BERAR.	41. Berar	1'81	1'53	+ 0'28	20'05	14'15	+ 42
	42. Central Provinces West	2'11	2'10	— 0'05	27'14	27'41	— 1
	43. Do. do. Central	1'99	2'85	— 0'86	34'11	37'63	— 9
	44. Do. do. East	2'77	2'96	— 0'19	38'16	35'08	+ 9
BOMBAY (NORTH)	45. Gujarat	1'95	2'04	— 0'09	25'10	33'29	— 25
	46. Kathiawar	0'87	0'57	+ 0'30	14'75	14'75	0
	47. Sind	0	0'21	— 0'21	6'93	4'25	+ 63
	48. Baluchistan Hills	0	0'03	— 0'03	0'36	1'98	— 82
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	1'60	2'08	— 0'48	27'36	27'40	0
	50. Rajputana East, Central India West.	0'86	2'15	— 1'29	18'25	20'83	— 12
	51. West Rajputana	0'45	0'93	— 0'48	13'17	8'91	+ 48
MADRAS	52. East Coast North	3'17	1'29	+ 1'88	18'95	16'34	+ 15
	52-A. Do. do.	2'50	2'15	+ 0'35	31'25	37'92	— 17
	53. Hyderabad South	1'37	1'58	— 0'21	11'99	15'02	— 20
	54. Madras Central	2'90	0'65	+ 2'25	9'85	9'94	— 1
	55. East Coast Central	3'19	0'87	+ 2'32	11'21	10'15	+ 10
	56. Do. South	2'77	1'03	+ 1'74	10'18	9'52	+ 7
	57. Madras South	1'14	0'47	+ 0'67	4'94	3'90	+ 27

W. L. DALLAS,

Asst. Meteorological Reporter to the
Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 2nd September, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 28th August.*—Rainfall normal in Ganjam and Vizagapatam Agency; elsewhere generally in considerable excess, but is somewhat badly distributed in Vizagapatam littoral. Water-supply for drinking purposes is generally sufficient; for irrigation it is much improved, but is still deficient in parts of rain-fed areas and is adequate under the Godavari, Kistna, Kurnool, Cuddapah, Trichinopoly, Tanjore, Periyar, and Tinnevely irrigation systems. Agricultural operations and harvests are extending; outturn generally fair to middling. Pasture is improving. Fodder is insufficient in the Deccan; elsewhere it is generally available, but is scarce and dear. Condition of cattle in the Deccan is bad in many places, deaths being reported from Kurnool and Anantapur; elsewhere generally normal. Prices are slightly easier. Prospects are generally considerably improved, but the condition of the people in Bhadrachalam gives cause for anxiety. The numbers on relief were:—relief workers—125,648 men, 211,028 women, 67,175 children; total 403,851 in the Deccan and Circars. Test-workers—640, unspecified in Kistna. Intermediate workers—310 men, 170 women; total 480 in Vizagapatam. Weavers—29,198 men, 22,582 women, 2,264 children; total 54,044 relieved at their own trade in the Deccan and Circars. Total relief workers 459,015. Kitchen inmates in the Deccan and Circars: (dependants)—346 men, 560 women, 17,340 children; total 18,246. Others—2,184 men, 4,454 women, 15,621 children; total 22,259. Figures incomplete for Cuddapah. Otherwise gratuitously relieved—14,471 men, 39,452 women, 39,553 children with 174 unspecified; total 93,650. Figures incomplete for Cuddapah. Total on gratuitous relief 134,155. Grand total on Government relief 593,170. Prices by which wages are regulated are:—Ganjam 9, Kurnool 9½, Bellary 10, Godavari 11½, Anantapur and Cuddapah 12, and Vizagapatam 13 seers per rupee. Loans disbursed in affected districts during the week Rs. 62,598.

Bombay.—*For week ending 30th August.*—Rain good in Gujrat, Konkan, and parts of the Deccan, Karachi, and Sind; more wanted in Ahmednagar, Sholapur, Bijapur, and parts of Nasik, Satara, and Belgaum. Sowing operations completed, except in Khandesh and Baroda. Rice transplanting continues in Kanara and Baroda. Standing crops are thriving, except in parts of Ahmednagar. Locusts have caused damage in two talukas of Hyderabad; slight in one of Karachi and two of Upper Sind frontier. Fodder is sufficient, except in parts of the Deccan, Bijapur, and Belgaum. Condition of agricultural stock is deteriorating in Ahmednagar, Sholapur, Bijapur, and parts of Satara and Belgaum; improving in Khandesh; healthy elsewhere, except in one taluka of Thana and Kanara. Prices continue high in Karachi, Surat, Nasik, Thana, and Sholapur; stationary in Kolaba and Bijapur. Prices in affected districts are:—Belgaum 8½, Bijapur 7½, Sholapur 6¾, Ahmednagar 6¾, Poona 6¾, Nasik 6¾, Satara 7½, Khandesh 6½, Dharwar 9½ seers per rupee. The average number of relief workers, including dependants, was:—Bijapur 137,234, Sholapur 105,973, Ahmednagar 64,664, Poona 16,626, Nasik 5,086, Satara 7,487, Khandesh 2,868, Belgaum 19,567, Dharwar 3,441. On test works:—Ratnagiri 155; total 363,101, of whom 296,240 are relief workers and 66,861 dependants. Of relief workers—97,656 are men, 124,856 women, and 73,728 children. Of dependants—487 are men, 6,893 women, and 59,481 children. On gratuitous relief—Bijapur 15,564, including 972 in poor-houses; Sholapur 13,432, including 208 in poor-houses; Ahmednagar 20,349, including 1,321 in poor-houses; Poona 14,849; Nasik 1,409, including 284 in poor-houses; Satara 4,519, including 283 in poor-houses; Khandesh 525; Belgaum 921; Dharwar 1,066; total 72,634, of whom 30,521 are men, 22,938 women, and 19,175 children. Total number on relief 435,735.

Bengal.—*For week ending 30th August.*—There was rain in all districts during the week. The transplantation of winter rice is everywhere being rapidly completed, but more rain is still required for this purpose in Dinajpore, Purnea, Champaran, the Gopalgunge sub-division of Saran, and the Sitamarhi sub-division of Muzaffarpur. The prospects of the early autumn crops are generally favourable, except that in places in the Patna division and in Monghyr some damage has been caused by heavy rain and floods; in Patna the indian-corn on the *diara* lands is said to have been totally destroyed. The harvesting of early rice, jute, and the earlier autumn crops is going on. Prices are reported to be falling in some districts. New early rice and indian-corn are coming into the market. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura, common rice $7\frac{1}{2}$ to $9\frac{3}{4}$ seers; Nadia, common rice 7 to 8 seers old and 9 to $11\frac{7}{16}$ seers new; Murshidabad, common rice 8 seers; Saran, barley 13 seers; Champaran, barley $12\frac{5}{8}$ seers; Muzaffarpur, indian-corn 15 seers and *rahar* (*Cajanus indicus*) $10\frac{1}{2}$ seers; Darbhanga, rice 8 seers and indian-corn 13 seers; Puri, common rice 9 to 10 seers; Hazaribagh, rice 6 to 8 seers; Lohardaga, rice $7\frac{1}{2}$ seers; Manbhum, common rice 8 seers per rupee. The numbers on Government relief on Saturday, the 28th August, were—Bankura 13,529, Nadia 7,670, Murshidabad 406, Jessore 38, Khulna 6,086, Dinajpur 54, Pabna 53, Patna 1,588, Shahabad 17,518, Saran 51,811, Champaran 40,962, Muzaffarpur 67,520, Darbhanga 91,324, Puri 3,249, Hazaribagh 1,915, Lohardaga 4,215, Palamau 3,433, Manbhum 24,405; total 335,776 against 391,679 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 2,042, Nadia 1,039, Khulna 1,143, Rajshahi 8,091, Pabna 846, Shahabad 3,481, Saran 5,142, Champaran 13,246, Muzaffarpur 9,306, Darbhanga 24,150, Bhagalpur 9,369, Sonthal Parganas 3,857, Cuttack 4,459, Hazaribagh 186, Lohardaga 1,569; total 87,926 against 80,263 in the preceding week. The above totals are distributed as follows:—relief workers—men 41,959, women 28,024, children 11,497; total 81,480. Dependants—men 62, women *nil*, children 1,327; total 1,389. In poor-houses and kitchens—men 5,033, women 8,949, children 45,269; total 59,251. Otherwise relieved—men 37,679, women 119,094, children 36,376; total 193,149. Test-workers—men 350, women 93, children 64; total 507. Indian Famine Charitable Relief Fund (the sex of 7,706 recipients of this class of relief has not been reported)—men 12,685, women 47,296, children 20,239; total 80,220. Private relief—relief works—Darbhanga Raj—men 875, women 443, children 170; total 1,488. Hatwa—men 329, women 349, children 202; total 880. Jamtara—men 63, women 92, children *nil*; total 155. Deoghur—men 23, women 13, children *nil*; total 36. Gratuitous relief—Darbhanga Raj—Darbhanga—men 2,422, women 5,158, children 5,088; total 12,668. Darbhanga Raj—Muzaffarpur—men 30, women 208, children 158; total 396. Muzaffarpur—men 80, women 170, children 42; total 292; Hatwa—men 169, women 168, children 588; total 525. Cuttack—men 157, women 604, children 187; total 948. Total on private relief 17,788 against 19,971 in the preceding week.

North-Western Provinces and Oudh.—*For week ending 1st September.*—Rain fell in all districts; Almora, Partabgarh, and Bahraich recorded over 11 inches; Delhra Dun, and Shahjahanpur over 9 inches; and Bijnor, Pilibhit, Bulandshahr, Basti, and Sultanpur over 6 inches; in most of the remaining districts the rainfall varied from 2 to 5 inches. Standing crops are doing well. Transplanting of rice is near completion. Preparation of land for spring crops has commenced. Early grain is being cut in a few districts. Heavy rain has caused some damage in lowlying lands. The numbers in receipt of relief on Saturday, the 28th August, in seventeen districts officially recognised as distressed were as follows:—Agra 10,302, Etawah 2,751, Cawnpore 7,585, Fatehpur 8,337, Banda 82,515, Hamirpur 19,160, Allahabad 60,091, Jhansi 21,379, Jalaun 36,199, Mirzapur 12,120, Family Domains of Maharaja of Benares, 5,210, Jaunpur 24,698, Gorakhpur 11,704, Azamgarh 10,846, Lucknow 28,270, Unao 17,812, Rai Bareilly 14,357, Hardoi 47,048; total 420,384. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation—employed on relief works—19,682; relieved as dependants—4,608; relieved in poor-houses—22,641; relieved under other provisions of the Famine Code, including 62,192 from Charitable Fund, 373,453;

total 420,384. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—*nil*; relieved in poor-houses—6,317; relieved under other provisions of the Famine Code, including 11,263 from Charitable Fund, 44,461; total 50,778. The grand total in receipt of relief on the last day of the week was therefore 471,162. Supplies and fodder are sufficient. Prices generally show a tendency to fall. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{2}$ to 12 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 30th August.*—Rain has fallen throughout the Province averaging 3 inches in Lahore; $2\frac{3}{4}$ in Rawal Pindi; $\frac{1}{2}$ in Rohtak, and about one inch elsewhere. Sowings for autumn crops still continue in western districts and ploughings for spring crops in most districts. The recent rain has greatly benefited the crops. Cattle is generally in good condition and is improving in Hissar. Green fodder is procurable everywhere; dry fodder is scanty in Gujranwala. Locusts have appeared in Hissar, Delhi, Karnal, Lahore, Shahpur, Rawal Pindi, and Dera Ismail Khan, doing slight damage, except in parts of Delhi, where eggs having been hatched, damage is reported to have been done to a great extent; eggs and young are being destroyed. Crops have suffered in parts of Peshawar from excessive rain. The average number of relief workers, dependants, etc., was as follows:—Relief workers—3,812 men, 3,201 women, 941 children. Dependants—8 men, 8 women, 1,499 children. Relieved in poor-houses—87 men, 85 women, 810 children. Otherwise relieved—2,227 men, 2,664 women, 2,205 children. The total number of persons relieved this week were 17,547 against 20,523 last week; of these 15,300 were in Hissar alone. Prices are generally high; wheat is selling from $8\frac{3}{4}$ to $10\frac{3}{4}$ seers, maize 8 to $12\frac{3}{4}$, great millet $10\frac{1}{2}$, barley 11 to 13, gram $8\frac{1}{2}$ to 10, bulrush-millet 6 to 10 and rice 6 to $6\frac{1}{2}$ seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are—Hissar—barley flour and great millet flour 10 seers per rupee each.

Central Provinces.—*For week ending 30th August.*—Weather alternately cloudy and clear with intervals of bright sunshine between the showers. Nimar has received $6\frac{1}{2}$ inches; Betul, Bhandara, and Mandla over 4; other districts less. The partial break has benefited the standing crops, but more clear weather would be beneficial. In Betul and Mandla *jowar* (*Sorghum vulgare*) in low lying lands has sustained some slight damage at places from excess of rain. The early millets are being harvested in the plateau districts and early rice is ripening in Sambalpur. Prospects of summer crops continue generally good, but insects are doing some damage to rice within a limited area in Raipur. Agricultural operations are somewhat retarded in Betul, but are proceeding satisfactorily elsewhere. Prices are generally steady; somewhat easier in Nimar and Seoni; but slightly risen in Wardha and Bhandara. There has been a decrease of 33,000 in the number of relief workers due partly to the *Pola* festival and an increase of 7,000 in the number receiving gratuitous relief. This accession has taken place mostly in Mandla and Bilaspur. To the decrease in relief workers most districts contribute. The numbers on relief works were:—Saugor 11,584, Damoh 10,634, Jubbulpore 19,407, Mandla 12,388, Seoni 2,976, Narsinghpur 22,942, Hoshangabad 29,563, Nimar 841, Betul 8,499, Chhindwara 13,585, Wardha 597, Nagpur 13,764, Bhandara 13,288, Balaghat 25,635, Raipur 34,220, Bilaspur 40,808, Sambalpur 800; total 261,541. Test workers:—Damoh 122. Numbers on gratuitous relief—Saugor 16,565, Damoh 17,589, Jubbulpore 48,782, Mandla 19,634, Seoni 14,211, Narsinghpur 16,761, Hoshangabad 13,277, Nimar 1,629, Betul 6,145, Chhindwara 5,311, Wardha 859, Nagpur 2,514, Chanda 1,530, Bhandara 11,446, Balaghat 15,471, Raipur 29,644, Bilaspur 85,005, Sambalpur 71; total 306,444. Total number on relief 568,107. There were also 15,681 persons employed on railway and other private works. Details of relief workers—men 85,493, women 118,938, children 57,110. Test workers—men 56, women 66. Dependants—men 2,231, women 2,894, children 32,181, with 2,166 unclassified. Poor-houses—men 7,578, women 8,036, children 13,767.

Otherwise relieved—men 30,236, women 62,389, children 74,606, with 70,360 unclassified. Wage prices—Saugor, Damoh, Betul, Chhindwara, Wardha, Raipur 8; Jubbulpore $8\frac{3}{4}$, Mandla, Seoni $7\frac{3}{4}$, Hoshangabad $8\frac{1}{4}$, Nimar, Bhandara, Bilaspur $7\frac{1}{2}$, Nagpur $9\frac{1}{8}$, Balaghat $6\frac{1}{4}$, Sambalpur $9\frac{1}{2}$, Narsinghpur 9 seers per rupee.

Burma.—*For week ending the 28th August.*—In Lower Burma ploughing, sowing and transplanting continue and prospects are good. In Upper Burma during the week good rain fell in most districts and prospects have considerably improved; such crops as had not already withered have revived and agricultural operations are proceeding briskly; prospects are still bad in the Sagaing district, where more rain is urgently needed and in the Salin sub-division, Minbu district; in Meiktila the lake has risen 11 feet and the prospects of irrigation below it have greatly improved. The price of paddy has increased slightly in Myaungmya and Mandalay; decreased largely in Akyab and considerably in Thaton; elsewhere stationary. Numbers on relief works—Meiktila 792 and Myingyan 15,998. On gratuitous relief—Meiktila 122, Yamethin 259, and Myingyan 4,004. Total number on relief 21,175. Price of rice—Meiktila 8 seers 3 chittaks and Myingyan 8 seers per rupee.

Assam.—*For week ending 31st August.*—Weather seasonable. Heavy rain fell in the Surma Valley districts. Reaping of early and transplanting of late rice continue. Prospects of crops are generally good, but late rice crop has been damaged to some extent by insects in Darrang, Sibsagar, and Lakhimpur districts. Prospects of tea are good. Prices—common rice—Silchar 9, Sylhet $8\frac{1}{2}$, Gauhati $7\frac{1}{4}$, Tezpur 7, Sibsagar and Dibrugarh 8 seers per rupee.

Mysore and Coorg.—*For week ending 30th August.*—MYSORE.—Three inches 17 cents in Civil and Military station and good rain in parts. Prospects are favourable. Prices have slightly risen in four districts. *Kagi* (*Eleusine coracana*) sown in Bangalore, Mysore, Chitaldrug, and Shimoga and harvested in parts of Kadur.

COORG.—Rainfall 10 inches 35 cents. Transplanting of rice continues. Prices of food-grains stationary. Water and fodder for cattle abundant.

Berar and Hyderabad.—*For week ending 30th August.*—BERAR.—Weather warm and cloudy. More rain has fallen during the week. Monsoon crops in good condition. Preparation of land continues. Sowings almost completed. Weeding operations are in progress. Fodder and water are sufficient. Prices fluctuating. Relief workers—Akola 345, Amraoti 8, Ellichpur 2,384, Wun 103. On gratuitous relief—Akola 3,347, Basim 103, Ellichpur 2,460. Occupants of poor-houses—Akola 976, Amraoti 347, Basim 269, Buldana 179, Ellichpur 434. Total number on relief 10,955. Prices—*Jowari*—Akola 8, Amraoti 9, Basim 8, Buldana 7, Ellichpur 9, Wun 10 seers per rupee. No cases of cholera on relief works.

HYDERABAD.—Rainfall during the week 92 cents. Only an abstract report has been received from the Nizam's Government regarding good rainfall in many parts of country. Number of persons employed on relief works 15,531. Gratuitous relief given to 5,744 persons. Total number on relief 21,275. Prices—wheat $4\frac{1}{2}$, coarse rice $5\frac{1}{2}$, and *jowari* $8\frac{1}{4}$ seers per current sicca rupee.

Central India.—*For week ending 30th August.*—Rain fell in all agencies during the week; the fall is still below average in parts of Bhopawar; but is sufficient in all other agencies. Agricultural operations are in progress in all agencies. Standing crops are in good condition throughout Central India. Agricultural stock and pasturage are good in all agencies. Prices have fallen in five districts of Gwalior and continue high in other agencies. The number of persons employed on famine relief works were—5,157 Gwalior, 16,216 Bundelkhand, 10,072 Baghelkhand; and 750 Bhopal. On gratuitous relief—3,011 Gwalior, 8,138 Bundelkhand, 5,081 Baghelkhand, and 678 Bhopal. Total number on relief 49,103. Prices—Gwalior 9 to $9\frac{1}{2}$, Bundelkhand $8\frac{1}{4}$ to 12, and Baghelkhand 9 seers per rupee.

Rajputana.—*For week ending 1st September.*—Rainfall over 2 inches at Abu, Jhallawar, and Bikanir; between 1 and 2 inches at Kherwara, Pertabgarh, Meywar, Kotah, Kerowlie, and Ulwar; under 1 inch elsewhere. *Til* sowing in progress in Serohi; other agricultural operations continue satisfactory generally. Everywhere crops are generally thriving, but have been damaged slightly by locusts in parts of Serohi, Meywar, Ajmere district, Kerowlie, and Bhurtpore and by excessive rain in Meywar. Prospects are generally favourable. Agricultural stock is good everywhere. Prices are falling in Meywar and Haraoti; fluctuating in Jhallawar, Serohi; almost steady elsewhere. The number of persons on relief works was—Tonk 118, Sironj 674, and Dholepore 453. Ordinary works—Tonk 363, Dholepore 579, and Bikanir 736. Gratuitous relief—Tonk 2,592, Sironj 301, Pirawa 800, Chabra 62, Bundi 297, Deoli 8, Dholepore 407, Bhurtpore 251, and Bikanir 79. Total number on relief—6,042. Prices—Dholepore 12½ and Tonk 10 seers per rupee.

Kashmir.—*For week ending 31st August.*—Slight rain has fallen. Threshing of crops in progress. Standing autumn crops in good condition. Prices normal.

JAMMU PROVINCE.—No report received.

Nepal.—*For week ending 28th August.*—Rainfall 1.29 inches. Very short rainfall in the Khatmandu Valley, and most irregular in the hills. Even in the Terai more rain is now needed for the rice. Indian-corn has been harvested; outturn about an average crop. Price—6½ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	461,983	192,487	654,470	423,217	169,953	(a) 593,170	—61,300
Bombay . . .	343,874	65,390	409,264	353,101	72,634	435,735	+26,471
Bengal . . .	92,876	298,803	391,679	83,376	252,400	(b) 335,776	—55,903
North-Western Provinces and Oudh . . .	30,662	392,848	423,510	24,290	373,417	(c) 397,707	—25,803
Punjab . . .	10,780	9,743	20,523	9,469	8,078	17,547	—2,976
Central Provinces	293,283	298,746	592,029	261,663	306,444	568,107	—23,922
Burma . . .	21,643	5,709	27,352	16,790	4,385	21,175	—6,177
Berar . . .	5,302	8,863	14,165	2,840	8,115	10,955	—3,210
Hyderabad . .	17,427	4,711	22,138	15,531	5,744	21,275	—863
Central India .	33,462	15,855	49,317	32,195	16,908	49,103	—214
Rajputana . .	1,126	6,045	7,171	1,245	4,797	6,042	—1,129
TOTAL . . .	1,312,418	1,299,200	2,611,611	1,233,717	1,222,875	2,456,592	—155,026

(a) Figures incomplete for one district.

(b) Exclusive of 87,926 relieved from the Indian Charitable Relief Fund.

(c) Exclusive of 73,455 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

RAILWAYS.
as far as possible.

Return of the number of persons in receipt of relief in districts.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provisional Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works.
Persons gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 7TH AUGUST 1897.			FOR THE WEEK ENDING THE 14TH AUGUST 1897.			FOR THE WEEK ENDING THE 21ST AUGUST 1897.	Earnings from 1st April to 21st August 1897.	Increase.	Decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.				
<i>Madras.</i>										
Tondiarpet	102,329	22,385	124,714	86,010	27,068	113,078*	72,512	2,24,05,000	32,41,456	
Chennai	157,926	61,099	219,025	140,926	60,606	197,532	134,700	3,63,000	38,258	
Madurai	161,673	27,308	188,981	158,627	26,998	185,625	151,330	22,35,000	1,30,813	
Trichy	67,078	10,822	77,900	64,987	11,603	76,590	67,007	24,68,000	4,98,689	
Thanjavur	47,283	96,533	143,816	40,150	92,616	132,766	29,838	57,500	5,107	
Vizagapatnam	20,627	31,031	51,658	15,614	24,487	40,101	17,016	24,300		5,612
Todavari	155	728	883*	1,011	228	1,239*	894			
Cistna				170		170	300			
TOTAL MADRAS	557,071	(¹) 219,90	806,977	607,528	(²) 230,606	717,134	176,597			
<i>Bombay.</i>										
Bijapur	104,459	13,397	117,856	106,303	13,617	119,920	109,657	585	2,24,05,000	32,41,456
Bholar	107,316	11,118	118,434	101,670	11,634	116,304	106,478	958	3,63,000	38,258
Ahmednagar	76,333	15,017	91,350	69,908	15,766	85,674	65,912	187	22,35,000	1,30,813
Poona	13,488	11,549	25,037	15,001	12,372	27,373	16,409	311	24,68,000	4,98,689
Nasik	9,616	1,588	11,204	6,650	1,749	8,399	6,230	93	57,500	5,107
Satara	12,066	2,158	14,224	8,896	2,442	11,338	9,141	112		
Chandesh	11,718	...	11,718	11,607	...	11,607	8,866			
Belgaum	15,260	770	16,036	15,223	835	16,058	16,283	693	74,00,000	3,91,743
Dharwar	2,115	1,006	3,121	2,138	989	3,127	2,203	209	17,200	7,593
Ratnagiri								585	36,87,000	
TOTAL BOMBAY	352,377	56,603	408,980	339,790	59,134	399,230	341,231		73,214	
<i>Bengal.</i>										
Champaran	15,769	53,519	69,288	13,871	40,548	54,419	11,624	958	1,08,000	1,947
Shahabad	...	23,861	23,861	...	22,527	22,527	...	32,35,000	4,01,041	
Nadia	14,337	50,362	64,699	8,684	35,653	44,337	4,617	7,80,000	1,95,238	
Patna	...	237	237	...	250	250	...	26,70,000	3,57,637	
Chulna	...	7,365	7,365	...	8,106	8,275	...	3,38,000	27,213	
Saran	19,770	57,963	77,733	19,830	58,603	78,433	18,692	3,19,000	66,962	
Darbhanga	61,486	95,895	157,381	38,249	96,505	134,754	32,513	3,19,000	66,962	
Muzaffarpur	36,884	61,602	101,486	33,016	62,918	95,934	31,459	3,19,000	66,962	
Rajshahi	...	571	571	...	196	196	...	3,19,000	66,962	
Bhagulpur	...	6,216	6,216	...	...	...	...	3,19,000	66,962	
Palamau	1,586	2,399	3,985	1,569	2,357	3,926	1,707	3,19,000	66,962	
Manbhum	9,123	7,436	16,559	6,477	8,956	15,433	8,183	3,19,000	66,962	
Pabna	447	52	499	245	40	285	128	3,19,000	66,962	
Murshidabad	5,013	...	5,013	3,383	...	3,383	2,319	3,19,000	66,962	
Hazariabagh	1,405	3,220	4,625	1,964	2,690	4,654	1,897	3,19,000	66,962	
Puri	2,974	1,265	4,239	2,807	1,938	4,745	(not reported)	3,19,000	66,962	
Sonthal Parganas	1,322	4,350	5,672	943	2,882	3,825	312	3,19,000	66,962	
Bankura	1,420	8,489	9,909	1,164	9,997	11,161	964	3,19,000	66,962	
Lohardaga	585	1,255	1,840	...	...	...	...	3,19,000	66,962	
Jessore	309	...	309	...	...	...	...	3,19,000	66,962	
Dinajpur	117	...	117	13	...	13	82	3,19,000	66,962	
TOTAL BENGAL	173,403	388,486	561,889	132,580	353,970	486,550	118,780			
<i>North-Western Provinces and Oudh.</i>										
Agra	7,983	7,208	15,191	136	7,779	15,215	5,985	4,132	7,16,000	48,132
Etawah	30	3,100	3,130	...	1,060	1,060	...	2,290	77,300	5,010
Banda	34,598	75,930	110,528	28,509	74,863	103,375	21,693	18,817	44,200	44,200
Cawnpur	...	10,456	10,456	...	7,047	7,047	...	10,997	47,300	24,183
Hamirpur	986	21,110	22,096	282	16,964	17,246	7	10,997	47,300	24,183
Allahabad	18,127	59,764	77,891	11,178	44,806	55,984	13,764	10,980	1,54,000	4,897
Jhansi	1,638	22,541	24,179	1,775	20,182	21,957	982			6,080
Jalaun	3,786	31,027	34,813	3,623	18,843	22,466	1,062			
Jaunpur	...	22,216	22,216	...	23,229	23,229	...			
Gorakhpur	3,943	12,436	16,379	386	12,083	12,469	...			
Lucknow	20,001	25,193	45,194	3,518	17,629	21,147	2,075			
Unao	427	19,559	19,986	97	20,514	20,611	...			
Rai Bareilly	1,863	16,662	18,525	1,394	15,399	16,793	1,265			
Sitapur	...	4,425	4,425	...	4,295	4,295	...			
Hardoi	3,570	48,133	51,703	3,038	44,817	47,855	2,764			

(¹) Includes 40,258 weavers relieved at their own trade.

(²) " 47,244 " " " " " " "

(³) " 40,174 " " " " " " "

(⁴) Including 62,319 weavers relieved at their own trade.

* Incomplete.

† Exclusive of 80,363 relieved from the Indian Charitable Relief Fund

1st April to the 6th June 1896.
1st April to the 5th June 1897.
all the Dhond-Manmad, the Khámgaon, rays.
1st May to the 21st August 1897.
15th July to the 22nd August 1896.
1st July to the 21st August 1897.
8th April to the 21st August 1897.

G. A. ANDERSON,
Under Secretary.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 4, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

Revised rates from 1st January, 1887

	Per annum. R a. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 2nd September 1897.

NOTIFICATIONS.

No. 2525 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 28th August 1897:—

No. 333 of 1897.—Amended application—*See* No. 121 of 1897.

No. 334 of 1897.—Robert Mc'Nair Wilson Swan, mining engineer, of 15 Walmer crescent Glasgow, for means for preventing evaporation of water in reservoirs or the like.

No. 335 of 1897.—Philip John Winch, chemist, of 19 Hindley street, and John Terbet Snell, bicycle manufacturer, of 150 Rundle street, both of Adelaide, in the province of South Australia, for an improved method and composition for making pneumatic tyres puncture-proof.

No. 336 of 1897.—Thomas Rushton, engineer, of 16 Sudder street, Calcutta, for an improved punkah-pulling machine.

No. 337 of 1897.—Amended application—*See* No. 165 of 1897.

No. 338 of 1897.—Daniel Kemp West, engineer, of Guntur, in the Madras presidency, for connecting the ends of baling-hoops.

No. 339 of 1897.—George Crawford Elliott, and Walter Platt Hatch, manufacturers, of 253 Broadway, New York, for improvements in type-writing machines.

No. 2526 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 18 of 1896.—Francis Charles Dixon, civil engineer (care of Messrs. King, Hamilton & Co., Calcutta), for a pendulum motor which is designed for the more efficient and economical supplying of power to contrivances with an oscillatory or rotary motion. (Specification filed 2 December 1896.)

No. 45 of 1897.—Frederick Henry Haviland, solicitor, of St. Peter's Chambers, Arthur Holloway, science master, of "Hagley," Drummond road, Boscombe, John Bruce Collier, electrical engineer, of Delphi Chambers, and William Henry Murch, engineer, of Upper Terrace road, all of Bournemouth, in the county of Hants, for an improved method of, and apparatus for, the production of calcium carbide. (Specification filed 23 August 1897.)

- No. 63 of 1897.—Dairy Supply Company, Ltd., dairy engineers, of Museum street, in the county of Middlesex, for improvements in apparatus for sterilizing milk, cream, and other alimentary liquids. (Specification filed 23 August 1897.)
- No. 64 of 1897.—Dairy Supply Company, Ltd., dairy engineers, of Museum street, in the county of Middlesex, for improvements in apparatus for sterilizing milk and other liquids. (Specification filed 23 August 1897.)
- No. 109 of 1897.—Emil Claviez, general director, of Leipzig, in the kingdom of Saxony, for an improved double acting jacquard-machine. (Specification filed 23 August 1897.)
- No. 184 of 1897.—Albert Joisten, printer, of 31 Agrippastrasse, and Josef May, agent, of 6* Andreashloster, both in Cologne, Germany, for improvements in platen printing presses. (Specification filed 24 August 1897.)
- No. 220 of 1897.—William Augustus Bailey, a lieutenant in the 36th Sikhs Native Infantry regiment, and at present cantonment magistrate at Cawnpore, for improvements in portable latrines. (Specification filed 24 August 1897.)
- No. 226 of 1897.—William Henry Dacre Tyler, gentleman, of 14 Kirkstall road, Streatham hill, Thomas Hann, mechanical engineer, and William Bromley, commercial traveller, both of 18 Upper Kennington lane all in the county of Surrey, for improvements in or connected with velocipedes and other vehicles. (Specification filed 17 August 1897.)

No. 2527 P.—THE undermentioned design has been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma. This and other designs are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 12D of 1897.—Carl Jost, engineer, of 13 Hornby row, Bombay, for buttons or fastener for doors, windows, shutters, etc.

No. 2528 P.—THE fee prescribed in Schedule 4 of Act V of 1888 has been paid for the continuance of exclusive privilege in respect of the undermentioned invention for the period shown against it:—

No. 187 of 1889.—Wassily Kusnezov's invention for improvements in gas-purifiers. (From 28 August 1897 to 28 August 1898.)

No. 2529 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased:—

No. 288 of 1892.—Stefan von Kvassay's invention for an improved wind and water wheel. (Specification filed 27 May 1893.)

No. 335 of 1892.—Julius Moeller's invention for an apparatus for the manufacture of oil gas. (Specification filed 27 May 1893.)

No. 45 of 1893.—John Fisher's invention for improvements in apparatus for supporting and guiding the wires used for actuating signals upon railways and other purposes of the like kind, and for keeping such wires constantly stretched. (Specification filed 23 May 1893.)

No. 48 of 1893.—James John Bell's invention for a new method of manufacturing *daris*, *purdahs*, *dadoes*, and the like. (Specification filed 22 May 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 31st August, 1897.

LIABILITIES.				ASSETS.			
	₹	a.	p.		₹	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	81,44,726	10	0
				Other authorised Investments	77,44,845	8	0
Reserve Fund	80,00,000	0	0	Loans on Government and other authorised Securities	1,57,33,228	5	5
				Accounts of Credit on Government and other authorised Securities	2,05,72,650	15	0
Public Deposits at Head Office . 80,13,146	13	11	1,14,16,941	Bills discounted and purchased	1,14,27,195	0	4
				Balances with other Banks	3,15,888	10	7
Public Deposits at Branches . 34,03,794	11	1		Bullion	2,896	11	0
				Dead Stock	13,37,930	3	6
				Stamps	8,070	0	9
				Sundries	12,26,441	13	2
Other Deposits at Head Office and Branches	5,57,47,540	2	8		6,65,13,874	9	9
Bank Post Bills, etc.	3,80,922	4	2	Cash and Currency Notes at Head Office . 1,80,43,347	2	4	3,11,17,848
				Cash and Currency Notes at Branches . 1,30,69,500	15	4	1
Sundries	20,86,318	11	7				8

BANK OF BENGAL,
Calcutta, the 2nd September, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 5 per cent.
Percentage 44·6.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

COMPTROLLER GENERAL'S OFFICE, The Treasury.

the subsequent date on which he may avail himself thereof.

F. B. LONGE, Major, R.E.,
for Surveyor General of India.

NOTICE.

Calcutta, the 28th August, 1897.

Notice is hereby given that the Public Debt Office and the Government Account Department at the Bank of Bengal will be opened for the transaction of business and the receipt and payment of money on Government account on the following days during the Durga Puja holidays :—

30th September and 1st, 6th, 7th, 8th and 9th October, 1897.

The Paper Currency Office at Calcutta and the Comptroller General's Office will be open on the above dates.

O. T. BARROW,
Offg. Comptroller General.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 31st August, 1897.

No. 249.—Lieutenant-Colonel St. G. C. Gore, R.E., Officiating Superintendent, 1st grade, and Superintendent, Trigonometrical Surveys, is granted privilege leave for one month, under Article 291 of the Civil Service Regulations, with effect from the 15th September, 1897, or

The 2nd September, 1897.

No. 250.—Mr. J. McHatton, Head Draftsman, Head Quarters Office, Calcutta, is brought on to the effective list, with effect from the 1st September, 1897.

No. 251.—Mr. J. McHatton, Extra Assistant Superintendent, 5th grade, is granted privilege leave for two months, under Article 291 of the Civil Service Regulations, with effect from the 1st September, 1897, or subsequent date.

The 3rd September, 1897.

No. 252.—The following promotions are made, with effect from the 2nd September, 1897, vice Mr. A. J. Wilson, Extra Assistant Superintendent, 1st grade, retired :—

Mr. H. W. Peychers, Extra Assistant Superintendent, 2nd grade, to be Extra Assistant Superintendent, 1st grade.

Mr. W. C. Price, Extra Assistant Superintendent, 3rd grade, to be Extra Assistant Superintendent, 2nd grade.

Mr. Hugh Todd, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. P. J. W. Doran, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

CHAS. STRAHAN, Major-Genl., R.E.,
Surveyor-General of India.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATION.

Simla, the 25th August, 1897.

INDIAN SUBORDINATE MEDICAL DEPARTMENT,
HOSPITAL ASSISTANT BRANCH, BENGAL
ESTABLISHMENT.

No. 55.—The undermentioned Hospital Assistants qualified themselves for promotion to the next higher grade on 15th of April, 1897, and are entitled to the pay of the same, with effect from the dates specified against their names:—

No. 743, 3rd grade, Rala Ram (E)—1st May, 1897.

No. 751, 3rd grade, Wakar Ali (E)—1st May, 1897.

(E) Passed in English.

JAMES CLEGHORN, M.D.,

Director-General, Indian Medical Service.

AGENT TO THE GOVERNOR-GENE- RAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 25th August, 1897.

No. 3752—202-G.—With reference to Foreign Department Notification No. 1275-G., dated the 18th instant, it is hereby notified that Captain L. Impey, Indian Staff Corps, assumed charge of the Ulwar Agency on the forenoon of the 18th idem.

No. 3754—188-G.—With reference to Foreign Department Notification No. 1275-G., dated the 18th instant, it is hereby notified that Captain A. F. Bruce, Indian Staff Corps, took over charge of the duties of the First Assistant to the Agent to the Governor-General, Rajputana, and Chief Commissioner, Ajmere-Merwara, on the afternoon of the 16th idem.

By Order,

A. F. BRUCE, *Captain,*

*First Assistant Agent to the Governor-General,
Rajputana.*

MILITARY WORKS DEPARTMENT.

Simla, the 28th August, 1897.

Corrigenda.—In Director General, Military Works' Notification No. 9-A., dated 17th August, 1897, published in *Gazette of India*, Part II, dated 21st August, 1897, against the names of Lieutenants Watling and Cameron, R.E., for "14th March, 1897," read "4th March, 1897."

J. A. FERRIER, *Major, R.E.,*

for Director General of Military Works in India.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATION.

LEAVE.

Agra, the 25th August, 1897.

No. 171.—Mr. R. G. Rose, Superintendent, Pachbudra Division, is granted privilege leave for one month, under Article 291, Section II, Chapter XII, of the Civil Service Regulations, in extension of that sanctioned by order No. 121, dated 10th July, 1897.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 24th August, 1897.

No. 68.—With reference to Public Works' Department Notification No. 328, dated the 20th August, 1897, 2nd Lieutenant C. L. Magniac, R.E., Assistant Engineer, 3rd grade, is posted to the North Western Railway.

No. 69.—Mr. E. S. Strong, Assistant Locomotive Superintendent, in class III, grade 1, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Locomotive Superintendent, North Western Railway, in class II of that establishment during the absence of Mr. H. H. Buckland on privilege leave, or until further orders.

The 25th August, 1897.

No. 70.—Lieutenant W. K. Russell, R.E., Assistant Engineer, 3rd grade, passed the Professional Examination prescribed in Public Works Department Code, Volume I, Chapter II, paragraphs 23 to 25, and the Colloquial Examination prescribed in paragraph 28 of the same chapter, on the 10th August, 1897.

T. GRACEY, *Colonel, R.E.,*

Director General.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 1st Battalion, Bedfordshire Regiment of Infantry, dated at Umballa, this 28th day of August, 1897.

Number, Rank, and Name, —No. 458, Private James Anderson.	Parish and County in which born,—Annan, Dumfries.
Age,—25 years 7 months.	Date of Desertion or Absence,—10th August, 1897.
Height,—5 feet 8 inches.	
Colour of—	
Complexion, sallow; hair, dark brown; eyes, brown.	Place of Desertion or absence,—Umballa.
Trade,—Farm servant.	Marks,—Mole on abdomen; mole on left side; scar left knee.
Date of Enlistment,—8th October, 1891.	Without leave.
Place of Enlistment,— Dumfries (Scotland).	3 years 7 months.

E. PICKARD-CAMBRIDGE, *Capt.,*

for Lieut.-Col.,

Comdg. 1st Battn., Bedfordshire Regt.

POST OFFICE.

NOTIFICATIONS.

Simla, the 25th August, 1897.

No. 2673-C.—Mr. A. D. Appleby, Postmaster, Nowshera Base Office, is appointed to be a Superintendent in charge of postal arrangements in connection with the Malakand Field Force and North-West Frontier Disturbances, with effect from the 15th August, 1897.

No. 2690-C.—The following appointments are made, with effect from the 12th July, 1897, in place of Rai Anantha Charlu Bahadur, Superintendent of Post Offices, 3rd grade, deceased:—

Mr. T. S. Carrol, Superintendent of Post Offices, officiating in the 3rd grade, is confirmed in that grade.

Mr. S. Seshachelum Naidu, officiating as Superintendent of Post Offices, 4th grade, is confirmed in that grade.

No. 2706-C.—Mr. Sorabji Dadabhai Surti is appointed, with effect from the date he assumes charge, to be Superintendent of Post Offices, 4th grade, in place of Mr. Lakshman Balvant Khare, Superintendent of Post Offices, 4th grade, deceased.

The 30th August, 1897.

No. 2779-C.—The following appointments are made, with effect from the 10th June, 1897, in place of Rai Luchman Singh Bahadur, Superintendent, Railway Mail Service, 2nd grade, deceased:—

Mr. F. W. Tytler, Superintendent, Railway Mail Service, 3rd grade, is promoted to the 2nd grade.

Lala Raj Narayan, Superintendent, Railway Mail Service, officiating in the 3rd grade, is confirmed in that grade.

Mr. A. D. Gibson is appointed to be Superintendent, Railway Mail Service, 4th grade.

No. 2786-C.—The following appointments are made, with effect from the 18th July, 1897, in place of Moulvi Allahdad Khan, Superintendent of Post Offices, 3rd grade, deceased:—

Mr. W. A. Roussac, Superintendent of Post Offices, officiating in the 3rd grade, is confirmed in that grade.

Babu Radhika Mohan Lahiri, B.A., officiating as Superintendent of Post Offices, 4th grade, is confirmed in that grade.

No. 2795-C.—The following acting appointments are made during the absence on deputation of Mr. I. G. J. Hamilton, Superintendent of Post Offices, 1st grade, to act as Deputy Postmaster General, Sind and Baluchistan:—

Mr. H. Tulloch, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Mr. C. C. D'Albertyll, Mail Officer, 1st class, Sea Post Office, Bombay, to act as Superintendent of Post Offices, 2nd grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 31st August, 1897.

Abac & Co., J. H.	Kirkbridge & Co.	Ross, Mose.
Bathurst & Co.	Lattimar Crick & Co.	Scott & Co., C. & W.
(Chemists).	Lee, James.	Smith & Sons, Wool Merchants.
Bonaud (Confectioner).	Manager, Excelsior Medicine Co.	Temple, F. G.
Burn & Co., Charles.	Newton, E. (Cigar Manufacturers).	Thompson & Co.
Crawford & Co.	Nicol Fleming & Co., G.	Trahan, Mrs. M. J.
Croft, T. R.	Pope Manufacturing Co.	Walker, C. J. C.
Cundliffe, E.	Richardson & Co., Finlay.	
Editor of the "Ibis."		
Harrison & Co., W.		
W. (Electro Plate Works).		

Letters marked "Care of Post Office."

Albrute, C. B.	Gibson, Miss.	Raines, Mrs.
Andree, R. M.	Goldgleek, Mrs. L.	Rhode, Capt. J. H.
Atkins, F. T.	Grant, Lewis.	Ridsdale, H.
Ayres, W. R.	Guise, Miss Dollic.	Robbins, Capt. J. A.
Back, Fanny.	Gutpay, B. L.	Robertson, G.
Barrett, J.	Harvey, G. P.	Roches, Mr.
Bauer, Fritz.	Heinesfeir, F.	Rogers, G. S.
Baxter, Mrs.	Hemming, Wm. P.	Roussac, J.
Bishop, S. O., Dr.	Hill, B.	Scolfield, Robert.
Bitsatsh, Solomon.	Hirsch, Rosina.	Setters & Co.
Bloom, Annette, Miss.	Hoyle, J. O.	Shuhan, G. M. R.
Braham, A.	Hoyle, Mr.	Smith, J. E.
Bride, Mrs. C.	Inman, Thos.	Smyth, S. G.
Brothers & Co., R.	James, Herbert	Spence, T. G., care of Capt. Fassit.
Burlington, F.	oakum, W. L.	Stephens, Mrs. A.
Caine, H.	ones, Alfred.	Story, Mrs.
Campos, L.	ordan, Mrs. H.	Street, H. A.
Cobbett, Miss E.	Keep, Chas. J.	Swaries, A. M.
Collins, R. A.	Kelsall, L., Miss.	Swinforde, Mrs. W.
Cook, Percy.	Kemp, Charles.	Target, C. A. B.
Cross, J.	Kenna, Thos. J.	Tasselli, Miss Gladys.
Dale, Miss S.	Kidd, J. A.	Temple, G. F.
Daly, H.	Klopsch, Dr.	Tetley, A. E.
Darcy, Miss T.	Leslie, Mrs. K. L.	Thomas, Bayliss Wm.
Davies, D. Picton.	Litchfield, E.	Thomson, G. W.
Davis, Miss L.	Lopez, Eva, Miss.	Thornton, T. P.
Davis, Mrs.	Macleam, C. W.	Townsend, Prof. D. J.
Deas David, care of E. Osmond.	Mansell, Miss.	Trenscin, Mrs. G.
Dettmer, Henry.	Mason, Alex.	Tripe, J. T.
Devonshire, E. T.	McCallum, E.	Walker, J.
Dufot, Miss A.	McGuire, T.	Watson, E., Mrs.
Edwards, J. T.	Miller, W.	Watson, J. D.
Eisenstark, Leon.	Mitchell, Mrs.	Weiss, A.
Ferrao Joas.	Morris, J. R., Dr.	Welso, Mrs.
Antonio.	Morrison, Miss	Williams, Esq.
Forde, J.	Femie.	Williams, F. F.
Fuller, Mrs. R. W.	Norah, Miss.	Willis, Mrs. M. H.
Gallagher, W.	O'Grady, W.	Winter, Mrs. E. C.
Gardanstein Lazer.	O'Mally, A.	
George, E., Mrs.	Patrick, F. S.	
	Paul, C.	
	Philben, E.	

Registered Letters and Parcels.

A. M. (Ali Muhammad) Jaquob of Simla.	Handcock, James, P.	McMaster, Thos.
Christian, C. W.	Katz, Gusta, Madam.	Noble, H. J.
Daly, H.	Kilchmann, Alf.	Rossac, J.
	Langer, A.	Stacer, R. R.
		Target, C., Mrs.

Unclaimed Letters held in the Bombay General Post Office.

Albert, G., Miss.	Elliott, C. F.	Leunn J.
Ashuk, H. Mirza, Capt.	Empy, Dr.	Martin, R. R.
Aylward, W. E.	Fiemarsdorf, E. J.	Monrow, M. J.
Browne, D. L.	Freeman, J. A.	Mowes, Paul.
Bell, H. E.	Fernandez, J. H.	Massani, S. P.
Brown, Ella, Madam.	Fernandez, A.	MacMunn, G. F., Mrs.
Binley, H.	Gover, A. G.	Marinelli Michael.
Brown, G. C.	Goodson, M., Dr.	Nesbitt, B., Mrs.
Corry, C. H.	Hickie, C. F.	O'Conner, T.
Culthroe, E. R.	Hickie, W.	Oldham, R. D.
Cardoza, A. H.	Hutchinson, S. St.	Payne, C. H.
Cooke, E., Miss.	Harding, Chas.	Power, P.
Clark, W., Mrs.	Irvine, A. A., Lt.	Riley, G. R.
Cook, P.	Jackson, S.	Roodour, James.
Curdie, H. M.	Jones, A.	Rhester.
Chandler, M. H., Mrs.	Jennings, E.	Rohand, L., Monsieur.
D'Souza, D. H.	Kumar Shri Kerost-sing Sahib.	Simpson, B. G., & Stewart, J. J.
D'Cruse, M.	Kenny, C.	Tosselle, Miss.
Dracott, C. H.	Kinscruner, Majoriki.	Wilson, C., Conductor.
Davies, J. M.	King, H.	Wilkinson, C. W. C.
Engler, J., Dr.	Lyon, V.	
	Langley, F.	

Unclaimed Letters held in the Barrackpore Post Office on the 31st August, 1897.

Clifford, Miss.	Corvit, G.	Cuey Patrick, P.
-----------------	------------	------------------

The 4th September, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	8th Sept.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	7th "	Ditto.
Australasian Colonies	4th "	Via Tuticorin and Colombo.
Ditto ditto	11th "	Ditto.
Straits Settlements, China, and Japan.	7th "	Per Steamer Chelydra.
Rangoon and Moulmein	9th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Meigui.	6th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	4th "	Ditto.
Ditto ditto ditto	11th "	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	8th "	Ditto.
Port Blair	6th "	Via Rangoon.
South African Ports	4th "	Per Steamer Congella.
Mauritius, Réunion, Mayotte, Nosé Be, Delagoa Bay, Natal, and Cape Colony.	11th "	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, viz:—

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of $\frac{1}{4}$ anna.

For the Bombay Mail via Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of $\frac{1}{4}$ anna will be received for the Bombay Mail via Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of $\frac{1}{4}$ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Wednesday during the monsoon), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails via Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

FOR SALE.

Reports on the Inspection of Mines in India during 1893-94 and 1894-95. By JAMES GRUNDY, Inspector of Mines in India (1894 and 1896). Price £1 and £2, respectively.

To be had on application to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates —per four-ounce tin, £2-8; per eight-ounce tin, £5; per pound tin, £10. The general public can be supplied by the Superintendent, Botanic Garden, for cash only, at the under-noted rates: per four-ounce tin, £3; per eight-ounce tin, £6; per pound tin, £12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فيوج .عنه تپ بهکانے
والہ سکونا *

سکونا فبري فيوج کلکتہ کے بوٹانکل گارڈن سے
کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم
سرکاری اور ایک مشیت چھ پونڈ تک ایڈ والا ہر آدمی
حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیمت در روپیہ آٹھ آنہ؛ آٹھ اونس والا
تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت
دس روپیہ *

عام آدمیوں کو یہ دوا بوٹانکل گارڈن سے کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ
ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ؛ آٹھ اونس والا تین بقیمت چھ روپیہ؛
ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی
دواخانوں میں بھی بنتی ہے — ماسوائے قیمت
مذکورہ بالا کے محمول ذات چار اونس والے تین،
چار آنہ؛ آٹھ اونس والے تین؛ آٹھ آنہ؛ اور ایک
پونڈ والے تین؛ بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin, £15, or, post free, £15-12.
 $\frac{1}{2}$ " £7-6, " £8.
 $\frac{1}{4}$ " £3-12, " £4-4.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিন্‌কোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের বিবরণিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন . ১৫, বা ডাকমাণ্ডল [বনা] ১৫০.

১ আণ্ড ৭০ ৮,

১ শিকি ৩৫০ ৪০.

গরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্‌কোনাইন ও সিন্‌কোনী-
ভারন নামক অশুদ্ধি কারের সহিত ইচ্ছা সুক্লক বিশদান হয় নাহ
তাহার গারান্টি দেওয়া বাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
কম্পারিগণের নিকট বিক্রয় করা বাইবে, এবং কলিকাতার নিকটস্থ
শিবপুরে বৈ কোম্পানির বাগানের হুপারিগণের নিকট পাওয়া
থাকে পারাবে।

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell
Street, Calcutta, at the prices specified below :—

**Hand-book of Cyclonic Storms in the Bay of Bengal for
the use of Sailors**, describing the phenomena of Cy-
clonic Storms and Cyclones in the Bay of Bengal, and
giving a brief account of six typical Bay of Bengal
Cyclonic Storms. It also gives practical hints to sailors
respecting Cyclonic Storms in the Bay. Demy, 212
pages, 29 plates (showing diurnal oscillation of barometer
at different Latitudes and Longitudes, mean monthly
barometric height, tracks of different Cyclonic Storms,
etc., etc.) R5.

Rainfall Map of India in two sheets, scale 64 miles to
one inch, showing the annual distribution of rainfall in
India (in colours). R3.

**Instructions to Observers of the India Meteorological
Department**, in which are described in detail the various
Meteorological instruments in use at the Meteorological
observatories, with full instructions how to read them,
etc. Demy, 103 pages. R3.

**Tables for the Reduction of Meteorological Observations
in India**. This book contains tables for reducing baro-
metric observations taken at different heights, and for
calculating humidity and vapour tension, etc., etc. R2.

**Barometer, Wind and Current Charts of the Bay of Bengal
and adjacent sea**, north of the equator. R5.

**Charts of the Bay of Bengal and adjacent sea north of
the equator**, showing the specific gravity, temperature,
and currents of the sea surface. R1-8.

**Barometer, Wind and Current Charts of the Arabian
Sea and the adjacent portion of the North Indian
Ocean**. R5.

Monthly Weather Review of India, giving a summary
of the chief features of the weather in India and contain-
ing discussions on atmospheric pressure, barometric
depressions, temperature of the air, winds, rainfall, etc.
It also contains all available information about snowfall
in the mountain districts to the north and north-west of
India, and an abstract of observations taken at about
200 observatories in India. Published *monthly*. R1
per month or R12 per annum. Postage 1a. 6p. for each
copy outside Calcutta.

India Daily Weather Report and Chart, containing
observations recorded at 5 A.M. at 147 observatories, with
a Chart showing the distribution of atmospheric pres-
sure and rainfall all over India, and a brief summary
of the chief features of the weather of the day. Issued
daily from the Simla Meteorological Office. Monthly
subscription R2, and postage annas 8.

JOHN ELIOT,

Meteorological Reporter to the Govt. of India.

List of Books for sale at the Library of the Asiatic Society of
Bengal, No. 37, Park Street, Calcutta, and obtainable from
the Society's Agents, Messrs. Luzac & Co., 46, Great Russell
Street, London, W. C., and Mr. Otto Harrassowitz, Bookseller,
Leipzig, Germany.

Complete copies of those works marked with an asterisk
cannot be supplied—some of the Fasciculi being out of
stock.*

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

Advaita Brahma Siddhi, (Text) Fasc. I—IV, at annas 6
each. R1-8.

***Agni Purana**, (Text) Fasc. IV—XIV, at annas 6 each.
R4-2.

Altareya A'ranyaka of the Rîg Veda, (Text) Fasc. I—V,
at annas 6 each. R1-14.

Altareya Brahmana, Vol. I, Fasc. I—V, and Vol. II, Fasc.
I—V; Vol. III, Fasc. I—V; Vol. IV, Fasc. I—II, at
annas 6. R6-6.

Anu Bhashyam, (Text) Fasc. I—IV, at annas 6 each. R1-8

Aphorisms of Sandilya, (English) Fasc. I. 12a.

Ashtasahasrikâ Prajnaparamitâ, (Text) Fasc. I—VI, at
annas 6 each. R2-4.

As'vavidyaka, (Text) Fasc. I—V, at annas 6 each. R1-14

Avadana Kalpalata, (Sans. & Tibetan) Vol. I, Fasc. I—
V; Vol. II, Fasc. I—V, at R1. R10.

***Bhamati**, (Text) Fasc. III—VIII, at annas 6 each. R2-4.

Brahma Sutra, (English) Fasc. I. 12a.

Brihaddevata, (Text) Fasc. I—IV, at annas 6 each. R1-8.

Brihadharma Purana, (Text) Fasc. I—V, at annas 6 each
R1-14.

***Chaturvarga Chintamani**, (Text) Vols. II, 1—25; III
Part I, Fasc. I—18, Part II, Fasc. I—10, at annas 6 each
R19-14.

Crauta Sutra of Apastamba, (Text) Fasc. I—XIII, at
annas 6 each. R4-14.

Crauta Sutra of Latyayana, (Text) Fasc. II—IX, at
annas 6 each. R3.

Crauta Sutra of Cankhayana, (Text) Vol. I, Fasc. I—VII
Vol. II, Fasc. I—IV; Vol. III, Fasc. I—IV, at annas 6
each. R5-10.

Cri Bhashyam, (Text) Fasc. I—III, at annas 6 each. R1-2.

Kala Madhava, (Text) Fasc. I—IV, at annas 6 each.
R1-8.

Kala Viveka, Fasc. I. 6a.

Katantra, (Text) Fasc. I—VI, at annas 12 each. R4-8.

Katha Sanit Sagara, (English) Fasc. I—XIV, at annas 12
each. R10-5.

Kurma Purana, (Text) Fasc. I—IX, at annas 6 each.
R3-6.

***Lalita-Vistara**, (Text) Fasc. IV—VI, at annas 6 each.
R1-2.

Ditto, (English) Fasc. I—III, at annas 12 each.
R2-4.

Madana Pârijâta, (Text) Fasc. I—XI, at annas 6 each.
R4-2.

Manutika Sangraha, (Text) Fasc. I—III, at annas 6 each.
R1-2.

***Markandeya Purana**, (Text) Fasc. IV—VII, at annas 6
each. R1-5.

Markandeya Purana, (English) Fasc. I—V, at annas 12
each. R3-12.

***Mimamsâ Darsana**, (Text) Fasc. III—XIX, at annas 6
each. R6-6.

Narada Smriti, (Text) Fasc. I—III, at annas 6 each. R1-2.

Nyayavartika, (Text) Fasc. I—III, at annas 6 each. R1-2

***Nirukta**, (Text) Vol. III, Fasc. 1—6, Vol. IV, Fasc.
1—5, at annas 6 each. R5-4

***Nitisara of The Elements of Polity**, by Kamandaki,
(Sans.) Fasc. II—V, at annas 6 each. R1-8.

Nyayabindutika (Text). 10a.

Nyaya Kusumanjali Prakarana, (Text) Vol. I, Fasc. 1—6,
Vol. II, Fasc. 1—3, at annas 6 each. R3-6.

Padumawati. R2.

Parishista Parvan, (Text) Fasc. I—V, at annas 6 each.
R1-14.

Prithiraj Rasau, (Text) Part I, Fasc. I, Part II Fasc.
I—V, at annas 6 each. R2-4.

Ditto, (English) Part II, Fasc. I. 12a.

* The other Fasciculi of these works are out of stock and complete copies cannot be supplied.

- Prakrita Lakshanam**, (Text) Fasc. I. R1-8.
- Parasara Smriti**, (Text) Vol. I, Fasc. 1-8; Vol. II, Fasc. 1-6; Vol. III, Fasc. 1-4, at annas 6 each. R6-12.
- Parasara, Institutes of**, (English). 12a.
- * **Sama Veda Samhitā**, (Text) Vols. I, Fasc. 5-10; II, 1-6; III, 1-7; IV, 1-6; V, 1-8, at annas 6 each. Fasc. R12-6.
- Sankhya Sutra Vritti**, (Text) Fasc. I-IV, at annas 6 each. R1-8.
- Ditto, (English) Fasc. I-III and annas 12 each. R2-4.
- Sus'ruta Samhita**, (English) Fasc. I and II, at annas 12 each. R1-8.
- * **Taittiriya Aranya**, (Text) Fasc. II-XI, at annas 6 each. R3-12.
- * **Taittiriya Samhita**, (Text) Fasc. IX-XL, at annas 6 each. R12.
- Taddya Brahmana**, (Text) Fasc. I-XIX, at annas 6 each. R7-2.
- Tattva Chintamani**, (Text) Vol. I, Fasc. 1-9; Vol. II, Fasc. 1-10; Vol. III, Fasc. 1-2; Vol. IV, Fasc. I; Vol. V, Fasc. 1-5, at annas 6 each. R10-2.
- Tul'si Sat'sai**, (Text) Fasc. I-V, at annas 6 each. R1-14.
- Uvasagadasao**, (Text and English) Fasc. I-VI, at annas 12 each. R4-8.
- Varaha Purana**, (Text) Fasc. I-XIV, at annas 6 each. R5-4.
- * **Vayu Purana**, (Text) Vol. I, Fasc. 2-6; Vol. II, Fasc. 1-7, at annas 6 each. R4-8.
- Vishnu Smriti**, (Text) Fasc. I-II, at annas 6 each. 12a.
- Vivadaratnakara**, (Text) Fasc. I-VII, at annas 6 each. R2-10.
- Vrihannaradiya Purana**, (Text) Fasc. I-VI, at annas 6 each. R2-4.
- Vrihat Soayambhu Purana**, Fasc. I-V. R1-14.

TIBETAN SERIES.

- Pag-Sam Thi S'in**, Fasc. 1-4, at R1 each. R4.
- Sher-Phyin**, Vol. I, Fasc. 1-5; Vol. II, Fasc. 1-5; Vol. III, Fasc. 1, at R1 each. R9.
- Rtogs brjod dpag hkhri S'in**, (Tibn. and Sans.) Vol. I, Fasc. I-V; Vol. II, Fasc. I-V, at R1 each. R10.

ARABIC AND PERSIAN SERIES.

- Alamgirnamah, with Index**, (Text) Fasc. I-XIII, at annas 6 each. R4-14.
- Ain-i-Akbari**, (Text) Fasc. I-XXII, at R1 each. R22.
- Ditto, (English) Vol. I, Fasc. 1-7; Vol. II, Fasc. 1-5; Vol. III, Fasc. 1-5, at R1-12 each. R29-12.
- Akbarnamah, with Index**, (Text) Fasc. I-XXXVII, at R1 each. R37.
- Arabic Bibliography**, by Dr. A. Sprenger. 6a.
- Badshahanamah, with Index**, (Text) Fasc. I-XIX, at annas 6 each. R7-2.
- Catalogue of the Persian Books and Manuscripts in the Library of the Asiatic Society of Bengal**, Fasc. I and III, at R1 each. R3.
- Dictionary of Arabic Technical Terms and Appendix**, Fasc. I-XXI, at R1 each. R21.
- Farhang-i-Rashidi**, (Text) Fasc. I-XIV, at R1 each. R14.
- Fihriah-i-Tusi or Tusi's list of Shy'ah Books**, (Text) Fasc. I-IV, at annas 12 each. R5.
- Futuh-ush-Sham oi Waqidi**, (Text) Fasc. I-IX, at annas 6 each. R5-5.
- Futuh-ush-Sham of Azadi**, (Text) Fasc. I-IV, at annas 6 each. R1-5.
- Haft A'sman, History of the Persian Masnawi**, (Text) Fasc. I. 12a.
- History of the Caliphs**, (English) Fasc. I-VI, at annas 12 each. R4-8.
- Iqbalmamah-i-Jahangiri**, (Text) Fasc. I-III, at annas 6 each. R1-2.
- Isabah, with Supplement**, (Text) 51 Fasc., at annas 12 each. R38-4.
- Maasir-ul-Umara**, Vol. I, Fasc. 1-9; Vol. II, Fasc. 1-9; Vol. III, 1-10, Index to Vol. I, Fasc. X & XI, and Index to Vol. III, Fasc. XI and XII, Index to Vol. II, Fasc. X, XI and XII, at annas 6 each. R13-2.
- Maghazi of Waqidi**, (Text) Fasc. I-V, at annas 6 each. R1-14.

- Muntakhab-ul-Tawarikh**, (Text) Fasc. I-XV, at annas 6 each. R5-10.
- Muntakhab-ut-Tawarikh**, (English) Vol. I, Fasc. i-IV; Vol. II, Fasc. I-V, at annas 12 each. R6-12.
- Muntakhab-ut-Lubab**, (Text) Fasc. I-XIX, at annas 6 each. R7-2.
- Mu asir-i-Alamgiri**, (Text) Fasc. I-VI, at annas 6 each. R2-4.
- Nukhat-ul-Fikr**, (Text) Fasc. I. 6a.
- Nizam's Khiradnamah-i-Iskandari**, (Text) Fasc. I and II, at annas 12 each. R1-8.
- Riyazu-s-Salatin**, (Text) Fasc. I-IV, at annas 6 each. R1-8.
- * **Suyaty's Itqan, on the Exegetic Sciences of the Koran, with Supplement**, (Text) Fasc. VII-X, at R1 each. R4.
- Tabaqat-i-Nasiri**, (Text) Fasc. I-V, at annas 6 each. R1-14.
- Tabaqat-i-Nasiri**, (English) Fasc. I-XIV, at annas 12 each. R10-8.
- Tabaqat-i Nasiri, Index**. R1.
- Tarikh-i-Firuz Shahi of Zia-ud-din Barni**, (Text) Fasc. I-VII, at annas 6 each. R2-10.
- Tarikh-i-Firozshahi, of Shama-i-Siraj Aif**, (Text) Fasc. I-VI, at annas 6 each. R2-4.
- Ten Ancient Arabic Poems**, Fasc. I-II, at R1-8 each. R3.
- Wis o Ramun**, (Text) Fasc. I-V, at annas 6 each. R1-14.
- Zafarnamah**, Vol. I, Fasc. 1-9, Vol. II, Fasc. 1-8, at annas 6 each. R6-6.
- Tuzuk-i-Jahangiri**, (English) Fasc. I. 12a.

ASIATIC SOCIETY'S PUBLICATIONS.

1. **Asiatic Researches**, Vol. VII, Vols. XIII and XVII and Vols. XIX and XX, at R10 each. R50.
 2. **Proceedings of the Asiatic Society from 1865 to 1869** (incl.), at annas 6 per No.; and from 1870 to date, at annas 8 per No.
 3. **Journal of the Asiatic Society for 1843** (12), 1844 (12) 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), 1887 (7), 1888 (7), 1889 (10), 1890 (11), 1891 (7), 1892 (8), 1893 (11), 1894 (8), 1895 (7), 1896 (8), at R1-8 per No. to Members, and at R2 per No. to Non-Members.
- N.B.—The figures enclosed in brackets give the number of Nos. in each Volume.*
4. **Centenary Review of the Researches of the Society from 1784-1883**. R3.
 - General Cunningham's Archaeological Survey Report for 1863-64** (Extra No., J. A. S. B., 1864). R2.
 - Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society** (Extra No., J. A. S. B., 1808). R2.
 - Catalogue of Mammals and Birds of Burmah**, by E. Blyth (Extra No., J. A. S. B., 1875). R4.
 - Introduction to the Maithili Language of North Bihar**, by G. A. Grierson, Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882). R4.
 5. **Anis-ul-Musharradin**. R3.
 6. **Catalogue of Fossil Vertebrata**. R3.
 7. **Catalogue of the Library of the Asiatic Society, Bengal**, by W. A. Bion. R3-8.
 8. **Istilahat-us-Sufiyah**, edited by Dr. A. Sprenger, 8vo. R1.
 9. **Inayah, a Commentary on the Hidayah**, Vols. II and IV, at R10 each. R32.
 10. **Jawami-ul-'ilm ir-riyazi**, 168 pages, with 17 plates, 4to. Part I. R2.
 11. **Khizanat-ilm**. R4.
 12. **Mahabharata**, Vols. III and IV, at R20 each. R40.
 13. **Moore and Hewitson's Descriptions of New Indian Lepidoptera**, Parts I-III, with 8 coloured Plates, 4to, at R6 each. R18.
 14. **Sharaya-ool-Islam**. R4.
 15. **Tibetan Dictionary**, by Csoma de Körös. R10.
 16. **Tibetan Grammar**, by Csoma de Körös. R8.
 17. **Kacmiracabdamrta**, Part I. R1-8.

Notices of Sanskrit Manuscripts, Fasc. I-XXVI, at R1 each. R20.

Nepalese Buddhist Sanskrit Literature, by Dr. R. L. Mitra. R5.

N.B.—All Cheques, Money Orders, etc., must be made payable to the "Treasurer, Asiatic Society," only. Books are supplied in value-payable post.

* The other Fasciculi of these works are out of stock, and complete copies cannot be supplied.

**Catalogue of Books procurable from Thomason College
Book Depot, Roorkee.**

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of packing, postage, and other incidental charges (except commission for Value-payable supplies), and are for all purchasers other than resident College Students.

Drawing Instruments (electrum) are available at the College Book Depot at Rs2 per box. Drawing Instruments, drawing materials, etc., are also obtainable from the Roorkee Workshops, and application should be made to the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials (1895),	Rs2-0.
" II.	Masonry (1891),	Rs1-4.
" III.	Carpentry (1889),	Rs1-4.
" IV.	Earthwork (1892),	Rs1-4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	Rs1-4.
" VII.	Bridges (in the Press).	
" VIII.	Roads (in the Press).	
" IX.	Railways (1891),	Rs1-4.
" X.	Irrigation Works (1873),	Rs1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1867 edition). Rs3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally by Analytical Methods. Rs6.
" II. The Stability of Structures, mostly by Graphic Methods (in the Press).

MANUALS.

- VII. Surveying (by Major Firebrace, R.E.) (6th edition), with Curve Table (in the Press).
XIII. Drawing (by Lieut. R. Pullford, R.E.)† Rs8.
XIIIa. Drawing, First Principles of Geometrical (by do.) (4th edition). Rs1-4.
XIV. Simple Applied Mechanics (2nd edition), Parts I and II in one. Rs3.
Simple Applied Mechanics, Part II (1st edition). 8a.
XV. Examples of Estimating. Comprising a progressive series of Estimates (with Plans of Buildings and Bridges, worked in detail). By P. Keay, Esq., and revised by C. C. Sullivan, Esq., Head Master (5th edition) (in the Press).
XVI. Earthwork Estimating, with Practical Tables and Diagrams. By Major A. M. Brandreth, R.E. 4a.
XVII. Specimens of Printing used in the College Drawing Course and Entrance Examinations. 0a.

Note.—The complete Treatise forms the course of the Engineer Class at the Thomason College in Civil Engineering, and the same, omitting Section X, is the course for the Upper Subordinate Class. The other Manuals are the complete course for both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

- Curve Tables, complete, for laying any curve. 4a.
Scantlings of Timber for Roofs. Tables and investigation of formulae for determining size of timbers for Flat Roofs from 8 to 22 feet span, and for Trussed Roofs from 10 to 50 feet span (2nd edition). By P. Keay, Esq., Head Master. Rs1.
Useful Rules and Tables relating to Measurement of Timber. Rules for computing the cubic contents of Round Logs, as well as of Sawn Timbers, with Tables, etc. By Rai Kunhya Lal. Rs2-5.

* Date of Edition on sale.

† Originally published at Rs15, reduced to Rs5.

O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). Rs1-12.

Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. Rs1-4.

Tyndall's Hand-Book of Specifications. Rs5.

The Indian Engineer's Pocket Book. 4a.

Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).

Blasting under Water (2nd edition). 12a.

Waugh's Instructions for Topographical Surveying. Rs1-4.

Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. 0a.

Tables for Degree Curve and Intersection Angles, from 90° to 180°, and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. Rs2-4.

Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. Rs7-8.

Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. Rs1-8.

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). Rs1-8.

Boileau's Tables of Log $\sin^2 \frac{1}{2} P$ (for computing time) 4a.

Cape's Logarithms, with Tables of Squares, Cubes, etc. (in the Press).

Cape's Geometry. Rs1-4.

" Mechanics. Rs1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. Rs1.

A Vocabulary of Common and Technical Words in English-Urdu. Rs1.

History of India (*Itihās Himānāsik*), Hindi, Parts I and II, each part 4a.

Short Account of Ganges Canal (English and Urdu). 8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each Rs1-4.

Surveying Field-Books (ruled). Rs1.

Levelling Field-Books (English Pattern). Rs1-8.

" " (Canal "). Rs1-8.

" " (College "). Rs2-0.

P. W. D. Note-Book. Rs1-4.

" Measurement Book. Rs1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). Rs1-5.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") Rs1-8.

Ditto ditto in Urdu. Rs1-4.

Perspective (fully explained). By Col. A. M. Brandreth, R.E. Rs1-12.

Map of Roorkee. Rs1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each Rs2.

Ditto ditto for 1896.* Rs4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

Memo. of Instructions for Road Project. R1.
Project for College Mess (sample Project). R1.
Ferrotypes Printing Processes. 8u.

Thomason College Library Catalogue. R2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas, 12a.

Irrigation Tract, No. I. 8a.

" " " II. 8a.

" " " III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. 4a.

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1866. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. R1.

Vol. II, Estimates. R1.

Shakesperian Readings, viz. :—

- | | |
|-------------------------|------------|
| 1. Taming of the Shrew, | } each 4a. |
| 2. Othello, | |
| 3. Macbeth, | |
| 4. Comedy of Errors, | |
| 5. Merchant of Venice, | |

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. R7-8.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,	} each 8a.
Madras, 99 Plans,	
Bombay, 91 Plans,	
N.-W. Provinces, 104 Plans,	
Oudh, 21 Plans,	
Rajputana, 4 Plans,	
British Burma, 19 Plans,	
Central Provinces,	

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2. original price R18.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

" III, " No. 13, R1.

" V, " Nos. 18, 19, 20, and 21, R1 each.

" VI, " Nos. 22, 23, 24, and 25, R1 each.

" VII, " Nos. 26, 27, 28, and 29, R1 each.

Extra No., April 1870, R1.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at Rs. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2a. each.

FEROType PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator :—

Engineer and Telegraph classes.

Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.

Lower Subordinate Class.

Mechanical Apprentice Class.

Industrial Classes.

J CLIBBORN, Lieut.-Col., I.S.C.,

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1876 :—

Terms of subscription payable annually in advance.

For the complete Series, including postage. R12-8

	Without postage.	With postage.
	R a. p.	R a. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay, and Allahabad Series	6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India . . . . .	...	2 0 0
" a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India . . . . .	...	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town.	For mofussil.
	R a. p.	R a. p.
For the Calcutta Series; per copy	0 8 9	0 10 0
" each of the Madras, Bombay, and Allahabad Series; per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 6	8 6 3
" each of the Madras, Bombay, and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depot.

Orders and subscriptions for 1894 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page.	Half page.	Quarter page.
	R 14	R 14	R 9
For one issue	20	30	24
" three issues	55	80	64
" six "	100	120	96
" nine "	145	180	144
" twelve "	190	240	192

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage. ₹ a. p.	With postage. ₹ a. p.
Bengal Law Reports, for one year	20 0 0	22 8 0
Single copies, ₹2 per copy		
Full Bench Rulings, Parts I and II	20 0 0	22 8 3

Bengal Secretariat Book Depôt, Writers' Buildings, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer,
Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depôt.

The subscription, ₹22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, ₹2-4. Price of each number ₹1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume ₹5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price ₹8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price ₹1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price ₹3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price ₹3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price ₹12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

IMPERIAL INSTITUTE HAND-BOOKS FOR SALE.

No.	TITLE OF HAND-BOOK.	Price.	
		₹	a. p.
7.	Resin and Turpentine from Indian Pines	0	3 0
13.	Cutch	0	3 0
15.	Turpeth ("Indian Jalap")	0	1 0
16.	Kamela Dye	0	1 0
17.	Garjan and its Oils	0	3 0
18.	Jalap	0	1 0
19.	Mica	0	2 0
20.	Castor Oil	0	6 0
21.	Gingelly Oil	0	6 0
22.	Albizzia Lebbek timber ("East Indian Walnut")	0	1 0
24.	Ground-nut or Earthnut	0	3 0
25.	India-rubber from Ficus elastica	0	3 0
26.	Barley and European Brewing in India	0	3 0
27.	Steatite (Soap stone)	0	3 0
28.	Salep	0	1 0
29.	Chaulmugra Oil	0	3 0
	Guide to Commercial Collections No 1	0	9 0
30.	Blackwood or Rosewood of Southern India (Dalbergia latifolia)	0	3 0

Nos. 1 to 6, 8 to 12, 14 and 23 are at present not available being out of print.

GEORGE WATT,

Reporter on Economic Products to the Govt. of India.

CALCUTTA,
The 28th November, 1894.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS :

CALCUTTA	Thacker, Spink & Co.	BOMBAY	{ Thacker & Co., Ltd. Radhabai, Atmaram Sagoon.
MADRAS	Higginbotham & Co.	RANGOON	Myles, Standish & Co.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

List of books and publications which are less than two years old.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unrevoked Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. 10a.

The Bombay Code, Vol. III, Ed. 1896; containing the unrevoked Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. 12a.

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895 :—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone 12a. (3a.)

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5a. (1a. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 2-8 (5a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 6p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. 1 (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 6p. (1a. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. 1 (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 1-4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. 1 (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 6p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 1-2. (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 1-2 (3a. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. R1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition) as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment) In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment) In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.

Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription Rs 5 (Rs 1), single issue, 4a., including postage.

In the Press.

Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

List of books and publications which are more than two years old.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo., cloth lettered.

[The Collection of Statutes relating to India (Ed. 1881), the volumes of General Acts for 1877–84, the Baluchistan Code (Ed. 1890), the Burma Code (Ed. 1889), the Central Provinces Code (Ed. 1891), and the North-Western Provinces and Oudh Code (Ed. 1892), are out of print.]

A—General Acts.

- The General Acts from 1834 to 1866, Ed. 1887. Rs (12a.)
- The General Acts from 1867 to 1876, Ed. 1887. Rs (12a.)
- The General Acts from 1885 to 1888, Ed. 1889. Rs (6a.)

B—Local Codes.

- The Ajmere Code, Ed. 1893. Rs 3 (7a.)
- The Bengal Code, Vol. I, Ed. 1889; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal. Rs 5 (10a.)
- The Bengal Code, Vol. II, Ed. 1890; containing the Acts of the Lieutenant-Governor of Bengal in Council in force in Bengal. Rs 5 (Rs 1.)
- The Coorg Code, Ed. 1893. Rs 2 (6a.)
- The Madras Code, Ed. 1888. Rs 5 (10a.)
- The Punjab Code, Ed. 1888. Rs 4 (8a.)
- The Bombay Code, Vol. I, Ed. 1894; containing the unrepealed Bombay Regulations and the Local Acts of the Governor General in Council and the Regulations made under the Statute 33 Vict., Cap. 3, in force in Bombay. Rs 4 (8a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

- Acts X of 1841 and XI of 1850 (Registration of Ships), as modified up to 1st December, 1893. 7a. (1a.)
- Act V of 1861 (Police), as modified up to 1st March 1895. 6a. 6p. (1a. 6p.)
- Act VI of 1864 (Whipping), as modified up to 1st March, 1895. 3a. 6p. (1a.)
- Act XVII of 1864 (Official Trustees), as modified up to 1st July, 1890. 5a. 6p. (1a.)
- Act X of 1865 (Succession), as modified up to 1st July, 1890. R1-8 (2a.)
- Act XXV of 1867 (Printing-presses and Books), as modified up to 1st July, 1890. 5a. (1a.)
- Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895, with an index. R1-2 (2a.)
- Act XXIII of 1870 (Coinage), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 4a. 9p. (1a.)
- Act I of 1871 (Cattle-trespass), as modified up to 1st March, 1891. 5a. (1a.)
- Act V of 1871 (Prisoners), as modified up to 1st May, 1894. 5a. 6p. (1a.)
- Act III of 1872 (Marriage), as modified up to 1st June, 1893. 4a. 6p. (1a.)
- Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1891. 7a. (1a.)
- Act XV of 1872 (Christian Marriage), as modified up to 1st January, 1894. 10a. (2a.)
- Act V of 1873 (Savings Banks), as modified up to 1st July, 1894. 3a. 6p. (1a.)
- Act II of 1874 (Administrator General), as modified up to 1st July, 1890; with a list of Native States included within the Presidencies of Bengal, Madras and Bombay respectively, for the purposes of the Act. 11a. (2a.)
- Act XV of 1877 (Limitation), as modified up to 1st December, 1892. 12a. (2a.)
- Act VII of 1878 (Forests), as modified up to 1st December, 1894. 10a. (2a.)
- Act VIII of 1878 (Sea Customs), as modified up to 1st July, 1891. R1-5-3 (4a.)
- Act XVII of 1879 (Dekkhan Agriculturists' Relief), as modified up to 1st March, 1895. 10a. (2a.)
- Act VII of 1880 (Merchant Shipping), as modified up to 15th October, 1891. 10a. (2a.)
- Act V of 1881 (Probate and Administration), as modified up to 1st July, 1890. 12a. (2a.)
- Act XV of 1881 (Factories), as modified up to 1st April, 1891. 5a. (1a.)
- Act XVIII of 1881 (Central Provinces Land-revenue), as modified up to 1st January, 1895. R1-2 (2a.)
- Act XIX of 1881 (Lower Burma Forests), as modified up to 1st July, 1890. 10a. (2a.)
- Act I of 1882 (Assam Labour and Emigration), as modified up to 1st May, 1893. R1-2 (2a.)
- Act IV of 1882 (Transfer of Property), as modified up to 1st April, 1893. 15a. (2a.)
- Act XII of 1882 (Salt), as modified up to 1st December 1890. 0a. (1a.)
- Act XIV of 1882 (Civil Procedure), as modified up to 1st July, 1888. R3 (6a.)
- Act XV of 1882 (Presidency Small Cause Courts), as modified up to 1st February, 1895. 10a. (2a.)
- Act XX of 1882 (Paper Currency), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 5a. 6p. (1a. 6p.)
- Act VIII of 1883 (Little Cocos and Preparis Islands Laws), as modified up to 1st January, 1895. 1a. 3p. (1a.)
- Act IX of 1883 (Central Provinces Tenancy), as modified up to 1st December, 1894. 10a. (2a.)
- Act VI of 1884 (Inland Steam-vessels), as modified up to 1st July, 1891. 9a. (2a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

- Act VII of 1884 (Steamships), as modified up to 1st July, 1890. 6a. (1a.)
- Act XVIII of 1884 (Punjab Courts), as modified up to 1st April, 1891. 7a. (1a. 6p.)
- Act II of 1886 (License-tax Amendment), as modified up to 1st July, 1894. 8a. (1a. 6p.)
- Act VI of 1886 (Births, Deaths and Marriages Registration), as modified up to 1st June, 1891. 6a. (1a.)
- Act XII of 1886 (Petroleum), as modified up to 1st June, 1893. 6a. (1a.)
- Act IV of 1889 (Merchandise Marks), as modified up to 1st June, 1891. 6a. (1a.)
- Regulation I of 1885 (Assam Land and Revenue), as modified up to 1st June, 1894. 13a. (2a.)
- Regulation XIV of 1887 (Upper Burma Villages), as modified up to 1st April, 1891. 5a. (1a.)

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

Acts (unrepealed) of the Governor General of India in Council from 1854 to 1894.

Regulations made under the Statute 33 Vict., Cap. 3, from No. II of 1875 to 1894. 8vo. stitched.

The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XXXVI of 1858 (Lunatic Asylums), as modified, up to 1st March, 1893. In Urdu. 1a. 3p. (1a.)
- Act XLV of 1860 (Penal Code), as modified up to 1st January, 1893. In Urdu. R1 (5a.)
- Act V of 1861 (Police), as modified up to 1st March, 1895. In Urdu. 2a. 3p. (1a.)
- Ditto. In Nagri. 2a. 3p. (1a.)
- Act VI of 1864 (Whipping), as modified up to 1st March, 1895. In Urdu. 1a. (1a.)
- Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895. In English, Urdu, and Nagri. Bound. R3 (5a.)
- Ditto. Unbound. R2-8 (5a.)
- Act VII of 1870 (Court-fees), as modified up to 1st July, 1891; with an Appendix containing Notification No. 4050, dated 10th September, 1889, reducing and remitting Court-fees, and an index. In Urdu. 8a. (2a. 6p.)
- Act XXIII of 1870 (Coinage), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. In Urdu. 1a. 3p. (1a.)
- Act I of 1871 (Cattle-trespass), as modified up to 1st March, 1891. In Urdu. 1a. 9p. (1a.)
- Act V of 1871 (Prisoners), as modified up to 1st May, 1894. In Urdu. 1a. 9p. (1a.)
- Act I of 1872 (Evidence), as modified up to 1st May, 1891. In Urdu. 8a. (2a.)
- Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1891. In Urdu. 2a. 6p. (1a. 6p.)
- Act IX of 1872 (Contract), as modified up to 1st June, 1893. In Urdu. 12a. (4a.)
- Act XV of 1872 (Christian Marriage), as modified up to 1st April, 1891. In Urdu. 4a. (2a.)
- Ditto. In Nagri. 4a. (2a.)
- Act I of 1877 (Specific Relief), as modified up to 1st July, 1894. In Urdu. 5a. (1a. 6p.)
- Act III of 1877 (Registration), as modified up to 1st December, 1892. In Urdu. 4a. (2a.)
- Act XV of 1877 (Limitation), as modified up to 1st December, 1892. In Urdu. 4a. 6p. (2a.)
- Act I of 1878 (Opium), as modified up to 1st July, 1894. In Urdu. 1a. 3p. (1a.)
- Act VII of 1878 (Forests), as modified up to 1st December, 1894. In Urdu. 4a. (1a. 6p.)
- Ditto. In Nagri. 3a. 9p. (1a. 6p.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*contd.*

- Act XI of 1878 (Arms), as modified up to 1st July, 1892. In Urdu. 1a. 9p. (1a. 6p.)
- Act I of 1879 (Stamps), as modified up to 1st July, 1894; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. In Urdu. 10a. 6p. (3a.)
- Act XV of 1881 (Factories), as modified up to 1st April, 1891. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XVIII of 1881 (Central Provinces Land-revenue), as modified up to 1st January, 1895. In Urdu. 8a. (3a.)
- Ditto. In Nagri. 8a. (2a.)
- Act I of 1882 (Assam Labour and Emigration), as modified up to 1st May, 1893. In Urdu. 6a. (2a.)
- Ditto. In Nagri. 6a. (2a.)
- Act XIV of 1882 (Civil Procedure), as modified up to 1st January, 1892. In Urdu. K1-6 (8a.)
- Act XX of 1882 (Paper Currency), as modified up to 27th June, 1883; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2602, 2663 and 2664, dated the 26th June, 1893, connected therewith. In Urdu. 1a. 6p. (1a.)
- Act IX of 1883 (Central Provinces Tenancy), as modified up to 1st December, 1894. In Urdu. 4a. (1a. 6p.)
- Ditto. In Nagri. 4a. (1a. 6p.)
- Act XVIII of 1884 (Punjab Courts), as modified up to 1st May, 1894. In Urdu. 2a. 6p. (1a. 6p.)
- Act XLII of 1885 (Telegraphs), as modified up to 1st March, 1893. In Urdu. 1a. 9p. (1a.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st March, 1893. In Urdu. 2a. (1a. 6p.)
- Act III of 1888 (Police), as modified up to 1st March 1893. In Urdu. 6p. (1a.)
- Act IV of 1888 (Indian Reserve Forces), as modified up to 1st March, 1893. In Urdu. 3p. (1a.)
- Act IV of 1889 (Merchandise Marks), as modified up to 1st June, 1891. In Urdu. 2a. (1a.)
- Act VII of 1889 (Succession Certificates). In Urdu. 1a. 6p. (1a.)
- Act X of 1889 (Ports), as modified up to 1st June, 1894. In Urdu. 5a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. In Urdu. 2a. 3p. (1a. 9p.)
- Ditto. In Nagri. 3a. (1a. 9p.)
- Act XV of 1889 (Official Secrets). In Urdu. 3p. (1a.)
- Act I of 1890 (Revenue Recovery). In Urdu. 3p. (1a.)
- Act VIII of 1890 (Guardians and Wards). In Urdu. 2a. 3p. (1a. 9p.)
- Act IX of 1890 (Railways). In Nagri. 3a. 6p. (2a.)
- Act XI of 1890 (Prevention of Cruelty to Animals). In Urdu. 3p. (1a.)
- Act V of 1891 (Ports Act Amendment). In Urdu. 3p. (1a.)
- Act VI of 1892 (Limitation Act and Civil Procedure Code Amendment). In Urdu. 3p. (1a.)
- Act IV of 1893 (Partition). In Urdu. 3p. (1a.)
- Act VIII of 1893 (Coinage and Paper Currency Acts Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act X of 1893 (Excise Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1894 (Land Acquisition). In Urdu. 2a. 3p. (1a. 6p.)
- Ditto. In Nagri. 1a. 6p. (1a. 6p.)
- Act III of 1894 (Criminal Procedure and Penal Codes Amendment). In Urdu. 3p. (1a.)
- Act V of 1894 (Civil Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VIII of 1894 (Tariff). In Urdu. 1a. 9p. (1a. 6p.)
- Ditto. In Nagri. 1a. 6p. (1a. 6p.)
- Act IX of 1894 (Prisons). In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act X of 1894 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Act XVI of 1894 (Tariff Act Amendment). In Urdu. 2a. 6p. (1a. 6p.)
- Ditto. In Nagri. 2a. (1a.)
- Act XVII of 1894 (Cotton-duties). In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Regulation V of 1890 (British Baluchistan Forests). In Urdu. 2a. (1a. 6p.)
- Regulation VI of 1893 (Hazara Forests). In Urdu. 2a. (1a. 6p.)

V.—MISCELLANEOUS PUBLICATIONS.

Annual Indices to the Acts of the Governor General of India in Council from 1854 to 1894. The price is noted on each.

V.—MISCELLANEOUS PUBLICATIONS—*contd.*

- Report of Indian Law Commission, 1879. Foolscap boards. R1 (5a.)
- Abstracts of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations, from July, 1882, to 1894. Super-royal 4to. Annual subscription R5 (R1). Single issue 4a., including postage.
- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Second Ed., 1883. By WILLIAM FISCHER AGNEW, BARRISTER-AT-LAW. Price R4 (12a.)
- Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at R2 (12a.)*
- A Digest of the Statutes and Acts relating to Merchant Shipping in India, Ed. 1884, By T. A. PEARSON, Barrister-at-Law. Price R5 (12a.)
- A Digest of Indian Law Cases; containing High Court Reports, 1862-86, and Privy Council Reports of Appeals from India, 1836-86, with an Index of cases. Compiled, under the orders of the Government of India, by JOSEPH VERRE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super-royal 8vo. Price, R50 per set; quarter-bound copies, R55 (R3-2), payable in advance.
- Lists of British Enactments in force in Native States. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super-royal 8vo. :-
- Vol. I. Southern India (Madras and Mysore). Corrected up to 30th November, 1888. Price R2-8 (4a.)
- Vol. II. Southern India (Hyderabad). Corrected up to 31st December, 1888. Price R4-8 (6a.)
- Vol. III. Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to the 20th May, 1891. Price R4 (6a.)
- [Vol. IV (Rajputana) is out of print.]
- Vol. V. Central India (Central Provinces and the Central India Agency). Corrected up to the 31st December, 1892. Price R4 (6a.)
- Vol. VI (Western India, comprising the Native States under the Political control of the Government of Bombay and the Baroda Agency; together with a Supplement relating to the Persian Coast and Islands, Maskat, the Somali Coast and Zanzibar). Corrected up to the 31st December, 1894. R5 (8a.)
- Index to Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895. 7a. (2a.)
- Ditto ditto. In Urdu and Nagri. 7a. (2a.)
- Contents to ditto In Urdu and Nagri. 1a. 9p. (1a.)
- The Baluchistan Agency Forests Law, 1890. In Urdu. 2a. (1a. 6p.)

HOME DEPARTMENT.

List of books and publications which are less than two years old.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. R4 (12a.)
- Ditto ditto. Vol. II. R3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. R2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. R3. (8a.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No. 19. F'cap., boards. R1-8 (5a.)
- Chronological Tables for 1896 and 1897. 4a. (1a.) each.

List of books and publications which are more than two years old.

- Papers relating to the Arrangement made with Messrs. Cook & Son for the conduct of the Pilgrim Traffic to and from Red Sea during 1894-95. Selection No. CCCXXX. Serial No. 16. F'cap., board. R1-8 (5a.)
- Leprosy in India. Papers relating to the treatment of, from 1887-95. Selection 331. Serial No. 17. F'cap., boards. R3 (8a.)
- Statistics of British India for the Judicial and Administrative Departments Subordinate to the Home Department for 1894-95. F'cap., paper cover. R1 (4a.)
- Family Medicine and Hygiene for India. A Manual of—, by Sir WILLIAM MOORE, K.C.I.E., 6th edition, 1893. Full cloth 8vo. For sale to Government servants at R3 a copy to those who are in receipt of salaries under

Rs500 per mensem, and Rs4 a copy to those who are in receipt of salaries of Rs500 per mensem and over. Packing and postage 8a.

NOTE.—A certificate should be required to the effect that the book is purchased for the personal use of the officer paying for it. The above is available for sale to the Public from 31st March 1895, @ Rs5 per copy, plus 0-8-0 for packing and postage.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 volumes. Royal 8vo., quarter bound. Rs43-8 per set (4-9).

Census of India, 1891. General report on. F'cap., boards. Rs2-8 (7a.)

Census of India, 1891. General Tables for British Province and Feudatory States. Vol. I. F'cap., boards. Rs5 (10a.)

Selections from the Army Regulations, India, for the use of District Officers of the Civil Department. Royal 8vo., boards. 12a. (3a.)

Census of India, 1891. General Tables for British Province and Feudatory States. Vol. II. F'cap., boards. Rs2 (5a.)

Populations in the Andamans. Statistics of, 17th February, 1884. F'cap., paper cover. 8a. (1a.)

Andaman and Nicobar Manual, as in force on 1st January, 1880. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo., boards. Rs2 (4a.)

Domestic Economy and Sanitary Science. Text Book on, for the use of the Senior Classes in English and Anglo-Vernacular Schools. Royal 8vo., cloth. Rs1 (4a.)

Publications issued and registered in British India from 1880 to 1895, Reports on. F'cap., boards. Rs1-4 (4a.) each.

Fauna of British India :—

Mammalia. Part I, by W. T. BLANFORD, F.R.S. Super royal 8vo. Rs7-8 (3a.)

Ditto. Part II, by W. T. BLANFORD, F.R.S. Super royal 8vo. Rs7-14 (3a.)

Birds. Vol. I, by EUGENE W. OATES. Super royal 8vo. Full cloth. Rs13 (7a.)

Ditto. Vol. II, by EUGENE W. OATES. Super royal 8vo. Full cloth. Rs9-12 (0a.)

Ditto. Vol. III, by W. T. BLANFORD, F.R.S. Super royal 8vo., full cloth. Rs9-12 (7a.)

Fishes. Vol. I, by FRANCIS DEY, C.I.E., LL.D. Super royal 8vo. Rs15 (7a.)

Ditto. Vol. II, by FRANCIS DEY, C.I.E., LL.D. Super royal 8vo. Rs15 (7a.)

Moths. Vol. I, by G. F. HAMPSON. Super royal 8vo. Rs17-2 (7a.)

Ditto. Vol. II, by G. F. HAMPSON. Super royal 8vo. Rs21-4 (9a.)

Ditto. Vol. III, by G. F. HAMPSON. Super royal 8vo. Rs21-4 (7a.)

Reptilia and Batrachia, by GEORGE A. BOULENGER. Super royal 8vo. Rs13 (7a.)

Scientific Memoirs by Medical Officers of the Army in India—

Edited by SIR B. SIMPSON, M.D., PARTS I and II, Demy 4to. Rs2 each part, (2a.) each. Part III, Demy 4to. Rs3 (4a.) Part IV, Demy 4to. Rs2 (2a.) Part V, Demy 4to. Rs3 (4a.)

Edited by SURGEON-MAJOR-GENERAL W. R. RICE, M.D., C.S.I. Part VI, Demy 4to. Rs3 (4a.), without plates Rs1 (4a.) Part VII, Demy 4to. Rs3 (4a.) Part VIII, Part IX, 1895. Demy 4to. Rs3 (4a.) each.

Appendices to Public Service Commission Report, 1886-87. F'cap. size, limp cover. Rs2 (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Rs1-8 (8a.)

Vol. II. Relating to the N.-W. P. and Oudh. Rs1-8 (7a.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Rs1 (4a.)

Vol. IV. Relating to the Bombay Presidency. Rs2 (11a.)

Vol. V. Relating to the Madras Presidency. Rs2 (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Accounts Department. Rs1 (3a.)

Ditto Public Works Department. Rs1 (5a.)

Ditto Customs Department. Rs1 (2a.)

Ditto Registration Department. Rs1 (2a.)

Ditto Telegraph Department. Rs1 (3a.)

Ditto Postal Department. Rs1 (3a.)

Ditto Pilot Service. Rs1 (2a.)

Ditto Survey Department. Rs1 (3a.)

Ditto Jails Department. Rs1 (2a.)

Ditto Salt Department. Rs1 (3a.)

Ditto Mint Department. Rs1 (2a.)

Ditto Scientific Department. Rs1 (2a.)

Ditto Opium Department. Rs1 (2a.)

Education in India, 1887-88 to 1891-92. Second Quinquennial Review of. By A. M. NASH, M.A. Rs3 (10a.)

Vernacular Education in Bengal and Behar. Adams Reports on. By the Revd. J. LONG. Super royal 8vo. in stiff covers. Rs1-8 (8a.)

Report of the Leprosy Commission in India, 1890-91. Royal 8vo., cloth. Rs2-8 (8a.)

Report of the Indian Factory Commission appointed in September 1890, under the orders of His Excellency the Governor General in Council, with Proceedings and Appendices. F'cap., boards. Rs1 (4a.)

Report of the Commission appointed to enquire into the working of the Deccan Agriculturists' Relief Act, 1891-92. F'cap., boards. Rs2 (8a.)

Selections from the Unpublished Indian Records relating to the Social Condition in Bengal from 1748 to 1707. By the Revd. J. LONG, 1 volume. Half calf. Rs4-8 (12a.)

Selections from the Calcutta Gazettes from 1784 to 1823, being a continuation of the above. By SETON-KARR and SANDEMAN. In 5 volumes. Half calf. Rs20 per set. (1-12.)

Early Records of British India, by J. TALBOYS WHEELER. Royal 8vo., cloth. Rs3 (10a.)

Cholera: What can the State do to prevent it? By J. M. CUNNINGHAM. Demy 8vo., cloth. Rs2-8 (4a.)

Rules framed under the Births, Deaths and Marriages Registration Act of 1886, as amended by Act XVI of 1890. 2a. (6p.)

Rules and Forms framed under the Charitable Endowments Act, VI of 1890. 5a. (9p.)

List of Officers to be Treasurers of Charitable Endowments in the several Territories of British India. 1a. (6p.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to., full cloth. Rs2 (6a.)

Hymns of the Rig-Veda in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In 2 volumes. Royal 8vo., paper cover. Rs16 (Rs1.)

Nancowry Dialect of the Nicobarese Language. A Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. de ROEPER-TORFF. Royal 8vo., boards. Rs2 (4a.)

Sanskrit Manuscript in the Library of His Highness the Maharaja of Bikanir. Catalogue of. By R. MITRA, LL.D., C.I.E. Super royal 8vo., cloth. Rs2 (8a.)

Famine in Bengal and Behar. Correspondence relating to the, from October 1873 to May 1874. F'cap., boards. Rs1-8 (12a.)

Famine in Bengal and Behar. Papers relating to the, F'cap., boards. Rs1-8 (12a.)

Drought in Bengal and Behar. Special Narrative of the, 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE, K.C.S.I. F'cap., boards. Rs1-8 (12a.)

Selections from the Records of the Government of India.

Judicial.

Proposed Railway in Bengal. Papers on the, 1850 to 1852, with 4 maps. Rs1 (6a.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron-smelting operations at Deonoree, 1855 and 1856. No. XVII. Rs1 (0a.)

Coal of the Nerbudda Valley, Tenasserim Provinces, and Thayetmyo. Papers on the, 1854 and 1855. No. X. Rs1 (5a.)

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo., paper cover. Rs1 (2a.)

Education in India. Note on the state of, during 1865-66. By A. M. MONIEATH, C.S. No. LIV. Rs1 (4a.) During 1860-67. By A. F. HOWELL, C.S. No. LXVII. Rs1-8 (8a.) stitched; Rs2 (8a.) bound.

Education in India. Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXXVI. Rs1 (0a.)

Cattle Diseases. Papers relating to, 1811 to 1868. No. LXIX. Rs1-8 (6a.)

Chronological Table for A.D. 1886. 4a. (1a.)

Chronological Table for A.D. 1890 to 1895. 4a. (1a.) each.

Civil Cases from Appeal to the High Court. Report on, by WALKER MARSHALL. Parts II to V. Super royal 8vo., paper cover. Rs1 (2a.) each part.

Vakeels. Rules for Admission of, in the High Court, 1873. Demy 8vo., stitched. 4a. (1a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1891. Super royal 8vo., boards. Rs3 (6a.)

High Court (Civil). General Rules and Circular Orders of the, 1891. Super royal 8vo., boards. Rs3 (6a.)

High Court, Appellate Side, Appendices to General Rules and Circular Orders of the. New edition, 1891. Super royal 8vo., boards. Rs2 (5a.)

REVENUE DEPARTMENT.

List of books and publications which are less than two years old.

- Archæological Survey of India, New Series, Reports in—**
Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto. 20 shillings (14s.).
- Index to Dr. Watt's Dictionary of Economic Products of India.** 8vo. Rs 2 (4s.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered.** Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price Rs 5. (Packing and postage Rs 2 for a single copy, or Rs 3-4 for 2 copies.)
- Review of Mineral Production, India, 1895.** 12s. (3s.)
- Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896.** Rs 1-8 (5s.)
- List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture.** Corrected up to 1st January July 1896. Paper cover. 8s. (2s.) each.
- Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases.** F'cap., stitched. 2s. (1s.)
- Alphabetical Index to applications for exclusive privilege in respect to Inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed.** 8vo. Rs 1 (1s.) each.
- Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1.** 4s. (1s.) each.
- For subsequent issues see under Finance Department.
- Technical Art Series published up to 1896, together with their Explanatory Text—**
1895, 12 Plates, with Text. Rs 3 a set (6s.)
1896, 15 Plates, with Text. Rs 3-12 (7s.)
- Indian Museum Notes, Vol. III, No. 4.** An account of the Insects and Mites which attack the tea plant in India. By E. C. CORRS, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. Rs 1 (2s. 6p.)
- Ditto No. 5. 8s. (1s. 6p.). No. 6, 6s. (2s.). No. 7, 4s. (1s.)
- Ditto ditto, Vol. IV, No. 1, 8s. (1s.), No. 2, Rs 1 (1s. 6p.)
- Epigraphia Indica, and Record of the Archæological Survey of India.** In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. Rs 3, inclusive of postage for non-subscribers.
- List of Agricultural Implements and Machines for 1895-96.** 8s. (2s.)

Forest.

Appendices to Forest Department Code, 4th Revised Edition, 1897. 12s. (2s.)

List of books and publications which are more than two years old.

- Horse Surra.** Report on, Vol. I, by ALFRED LINGARD, M.B. M.S., Durham. Super royal 4to. Rs 10 (Rs 4).
- Summary of further report on ditto.** F'cap. 4s. (2s.)
- Alphabetical Index to applications for exclusive privilege in respect to Inventions made under Act V of 1888, and disposed of during the quarter ending March, June and December 1893, March, June, September and December 1894, March, June, September and December 1895, or pending on that date, and of Specifications filed.** 8vo. Rs 1 (1s.) each.
- Index to applications for the registration of designs made under Section 51 of Act V of 1888, and disposed of during the quarter ending 31st March 1893, or pending on that date.** 8vo. Rs 1 (1s.)
- Waste Lands in India. Rules for the Lease or Sale of, 1892.** F'cap., boards. Rs 2 (5s.)
- Punjab Customary Law, containing Selections from the Records of the Punjab Government. Statement of Customary Law in different districts, and Questions on Tribal and Local Custom.** Edited by C. L. TUPPER, C.S. In three volumes, super royal 8vo., full cloth. Rs 10 (14s.) for the three volumes.

Statement showing quantities and values of Minerals and Gems produced in each British Province and Native State of India during the Calendar years 1889 and 1890. F'cap., paper cover. Rs 2 (4s.) each.

Implements and Machines. List of, which have met with marked success in India during the years 1882-83 to 1885-86, to 1886-87. F'cap., paper cover. 8s. (2s.) each.

Agricultural Implements and Machines. List of, which have been experimented with, and found sufficient and useful in India during 1883-84, 1884-85, 1885-86, 1886-87, 1887-88 and 1888-89. F'cap., paper cover. 8s. (2s.) each list.

Agricultural Implements and Machines. List of, which have been tested in India during the period from 1st April 1889 to the 30th September 1890, and or those in use which are reported to have met with more or less success outside Government Farms. F'cap. 8s. (2s.)

Agricultural Implements and Machines. List of, which have been tested in India during the years ended 30th September 1891, 30th September 1892, 30th September 1893, and 30th September 1894. F'cap. 8s. (2s.) each.

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87, 1888-89, and 1892-93. F'cap., paper cover. 8s. (2s.)

Agricultural Statistics of British India and the Native States of Mysore. Returns of, for 1889-90, 1890-91, and 1893-94. F'cap., paper cover. 8s. (2s.) each.

Manual of the Land Revenue systems of India. By J. H. BADEN-POWELL. Revised edition, in 3 volumes.

Royal 8vo., cloth—

Vol. I.—General and Bengal.

Vol. II.—The system of Village or Mahal Settlements.

Vol. III.—The Raiyatwari and allied systems.

Price per set, Rs 30 (1-8).

Price per single vol., Rs 10 (10s.)

Available to Government officials only.

Indian Wheat Trade, Parts I, II, and III, combined. Royal 8vo., limp cover. Rs 1-8 (4s.)

Rail and River-borne Trade Return from 1885-86, in quarterly parts. F'cap., paper cover. 4s. (1s.) for each quarter.

Inland Trade of India by Rail and River during the year 1888-89, ending 31st March 1889. F'cap., paper cover. 12s. (3s.)

Inland Trade of India, Weights of Articles carried by Rail and River, for quarter ending December 1893. F'cap., paper cover. 4s. (1s.)

Ditto ditto ditto, from quarter ending March 1894 to quarter ending March 1895. 4s. (1s.) each.

Ditto ditto ditto, during 1892-93, 1893-94. Rs (6s.) each.

For subsequent issues see under Finance Department.

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. and F.Z.S. Super royal 8vo., boards. Rs 1-8 (6s.)

Vanilla: its Cultivation in India. By J. E. O'CONOR. Revised edition. Super royal 8vo., boards. 8s. (2s.)

Cinchona Cultivation in India. Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo., boards. Rs 1 (4s.)

Select Extra Tropical Plants eligible for culture of naturalization. By BARON FRED. VON MÜLLER, K.C.M.G., M.D., Indian edition, 1880. Royal 8vo., full cloth. Rs 3 (6s.)

Pamphlet on Indigo. Rs 1 (2s.)

Cotton Gins. Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. Rs 3 (10s.)

Silk in India. Some account of. By J. GREGGHEGAN, C.S. Super royal 8vo., boards. Rs 1 (4s.)

Wild Silks of India. Hand-Book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo., boards. 12s. (2s.)

Cattle Disease in India. Manual of the more deadly forms of. Hindi-version. Royal 8vo., stiff boards. 6s.

Ditto. Urdu version. Royal 8vo., stiff boards. 6s.

A Dictionary of the Economic Products of India.

By DR. GEO. WATT, C.I.E.,

Reporter on Economic Products.

The first five volumes and Volume VI, Parts I, II, III & IV of the Dictionary are ready at the Office of the Superintendent of Government Printing, No. 8 Hastings Street, Calcutta, and will be supplied to non-subscribers on receipt of the price for the complete set, which is Rs45 in India, and 3 guineas in England (exclusive of the Index, for which a separate charge will be made): packing and postage, in India, 8 annas per volume; for England, 2 rupees 6 annas per volume. For copies bound in half calf or half morocco, Rs6 and 8 shillings, respectively, will be charged extra for the whole set.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses (both chemical and industrial); trade statistics; markets, etc. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross-references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributors have, however, furnished the results of new discoveries, and confirmed the vernacular names, so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal 8vo pages; Volume II embraces the letter C in 689 pages; Volume III contains the letters D, E, F, and half of G; Volume IV, latter half of G to middle of L; and Volume V contains the latter half of L to end of O; Vol. VI (which consists of four parts), Part I, contains letters P to R. The whole work completed in nine volumes (including Parts II to IV of Vol. VI), but a tenth volume may also be issued, consisting of an Index to all the vernacular and other names contained in the Dictionary. The Index will practically be a glossary of the vernacular and European names of the plants, animals, and minerals of India, and, as such, will be a work of reference, which, it is hoped, may prove of considerable value.

Technical Art Series published up to 1894, together with their explanatory text—

- 1886-87, 6 Plates with Text. Rs1-8 a set (4s.)
- 1888-89, 18 Plates with Text. Rs4-8 a set (8s.)
- 1890, 12 Plates with Text. Rs3 a set (6s.)
- 1891, 18 Plates with Text. Rs4-8 a set (8s.)
- 1892, 13 Plates with Text. Rs3-4 a set (6s.)
- 1893, 12 Plates with Text. Rs3 a set (6s.)
- 1894, 14 Plates with Text. Rs3-8 a set (7s.)

Pictorial School Lesson Sheets, descriptive of the most prominent Agricultural Insect Pests of India. Intended for the use of schools and other educational institutions. Prepared under the orders of the Government of India, Revenue and Agricultural Department. The following have been published:—

'LOCUSTS.'

Price per copy, uncoloured, 1s. 3p. (1s. 6p.) Coloured, 2s. 6p. (1s. 6p.)
Extra per copy if mounted on card, 4s. (Rs2).

"WHEAT WEEVIL."

Price per copy, uncoloured, 1s. 9p. (1s. 6p.)
Ditto, coloured, 3s. (1s. 6p.)
Extra per copy if mounted on card, 4s. (Rs2).

Art Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo., cloth bound. Rs3 (5s.)

Indian Museum Notes—

A journal of Economic Entomology. Issued by the Trustees of the Indian Museum, Calcutta—

Vol. I, consisting of five numbers. Nos. 1, 2, 3, and 4. Rs1 (2s.) each. No. 5, 4s. (1s.)

Vol. II, of which seven numbers have as yet appeared; No. 1, Rs2 (2s.); No. 2, Rs3 (2s.); No. 3, 8s. (1s.) No. 4, Rs1 (1s.); No. 5, 8s. (1s.); No. 6, 4s. (1s.) No. 7, 4s. (1s.)

Vol. III, No. 1, 8s. (1s. 6p.); No. 2, 4s. (1s.); No. 3, 8s. (1s. 6p.)

See-keeping for India. Hand-Book of. By J. C. DOUGLAS. 32mo., cloth. Rs1-4 (2s.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs5 (Rs1-8).

Archæological Survey of India. The Bower Manuscript containing facsimile leaves, Nagri Transcript, Romanised Transliteration and English Translation with notes. Part I. By A. F. RUDOLF HEERLE, Ph.D. Super royal 4to., paper cover. Rs2-8 (4s.)

Ditto ditto ditto. Part II. Fasciculus I. Rs7 (5s.)

Archæological Survey of India. The Bower Manuscript. Part II. Fasciculus II. Rs8-8 (6s. 0p.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo., full cloth. Vols. XIX to XXIII only available. Rs6 (6s.) each. General Index to Vols. I to XXIII. Rs0 (0s.)

Corpus Inscriptionum Indicarum, Vol. I. Inscriptions of Asoka. By A. CUNNINGHAM, C.S.I. Super royal 4to., cloth. Rs7 (12s.)

Corpus Inscriptionum Indicarum, Vol. III. Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to., cloth. With plates. Rs25; without plates, Rs15 (Rs1-8).

Epigraphia Indica, and Record of the Archæological Survey of India. Edited by JAMES BURGESS, L.L.D., C.I.E. Vol. I, containing Parts I to VIII, and Index, etc. Rs10 (Rs1) unbound, and Rs18-8 (Rs1) bound.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Vol. II, Parts IX to XVI now ready. Super royal, paper cover. Rs3, inclusive of postage for non-subscribers.

Epigraphia Indica, and Record of the Archæological Survey of India. Vol. III, Part I, and subsequent editions. Edited by E. HULTSCH, Ph.D., are obtainable from Education Society's Press, Bombay.

Report (first) of the Curator of Ancient Monuments in India, for the year 1881-82 (without illustrations). Super royal 8vo., boards. Rs1-8 (4s.)

Report (second) of the Curator of Ancient Monuments in India, for the year 1882-83. Super royal 8vo., boards. Rs1-8 (4s.)

Report (third) of the Curator of Ancient Monuments in India, for the year 1883-84. Super royal 8vo., boards. Rs1-8 (4s.)

Jeyore Enamels. Super royal 4to. Rs30 (9s.)

The Sharqui Architecture of Jaunpur, with notes on Zatar-ajad, Sahel-Manet, and other places in the N.-W. P. and Oudh. By A. FÜHRER, Ph.D., with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs10 (Rs1).

Mineral Production in India. Review of, for 1893, 1894. 8s. (2s.) each and 1895. 12s. (3s.)

List of Officers in the Survey Departments and in the offices of the Meteorological Reporter to the Government of India; Trustees, Indian Museum; Reporter on Economic Products; Director, Botanical Department, Northern India, Salt, and Superintendent, Horse-Breeding Department; corrected to 1st July 1890, 1st January 1891, 1st July 1891, 1st January 1892, 1st July 1892, 1st July 1893, and 1st July 1894. Royal 8vo., limp cover. 8s. (2s.) each.

Forest.

Preparation of Forest Working Plans in India (2nd Edn., 1895). By W. E. D'ARCY. Royal 8vo., cloth bound. Rs1 (3s.)

Forest and other Vegetation of Pegu. Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. Rs5 (12s.)

Forest Management in Germany, Austria, and Great Britain. Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo., cloth. Rs2 (6s.)

Appendices to Forest Department Code, 4th edition. Royal 8vo., paper cover. 12s. (2s.)

Recast of Chapter I, Forest Department Code, 3rd edition. Royal 8vo., paper cover. 4s. (1s.)

Measurement of Timber and Timber Crops. A Treatise on the. Royal 8vo., cloth. 8s. (2s.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R2 (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India. Extracts from the, for 1871-72. No. CVI. R1 (4a.)

FOREIGN DEPARTMENT.

List of books and publications which are less than two years old.

Hyderabad Assigned Districts Report, 1895-96. F'cap. boards. R3 (6a.)

Baluchistan Administration Reports, for 1895-96. R3 (7a.)

Bangalore Civil and Military Station Administration Report, 1895-96. 8a. (2a.)

Central India Administration Reports, 1895-96. R2 (5a.)

Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)

Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334. R1 (2a.)

List of books and publications which are more than two years old.

Chiefs and Leading Families in Rajputana, 1894. R1-8 (5a.)

Treaties, Engagements, and Sanads relating to India and Neighbouring Countries. Compiled by C. U. ARCHIBOLD, B.C.S., Under-Secretary to the Government of India in the Foreign Department. Third edition, 1892. Superroyal 8vo., half calf—

Vol. I. Containing the Treaties, etc., relating to the Bengal Presidency, Assam, Burma, and the Eastern Archipelago. R6 (10a.)

Vol. II. Containing the Treaties, etc., relating to the North-Western Provinces, Oudu and Nepal. R5 (6a.)

Vol. III. Containing the Treaties, etc., relating to the States in Rajputana. R5 (7a.)

Vol. IV. Containing the Treaties, etc., relating to the Central India Agency. Part I.—Central India and the Mediatized Chiefs. R6 (9a.)

Vol. V. Containing the Treaties, etc., relating to the Central India Agency. Part II.—Bundelkhand and Baghelkhand. R5 (8a.)

Vol. VI. Containing the Treaties, etc., relating to the Bombay Presidency. Part I.—The Peshawar, Baroda, Kathiawar, Palanpur Agency, Mahi Kantha, and Kewa Kantha. R6 (9a.)

Vol. VII. Containing the Treaties, etc., relating to the Bombay Presidency. Part II.—Kutch, Cambay, Surat Agency, Jauhar, Janjira, Satara Jagirdars, Kolhapur and Southern Mahratta Country, Sawantwari, Savanur, Sind, and Lapsed States. R5 (8a.)

Vol. VIII. Containing the Treaties, etc., relating to the Madras Presidency, including Ceylon, Hyderabad, Mysore, and Coorg, and the Central Provinces. R6 (10a.)

Vol. IX. Containing the Treaties, etc., relating to the Punjab, Jammu and Kashmir, Baluchistan, Afghanistan, and Eastern Turkistan. R6. (Not available for sale as a separate volume.)

Vol. X. Containing the Treaties, etc., relating to Persia and the Persian Gulf. R5 (7a.)

Vol. XI. Containing the Treaties, etc., relating to Turkish Arabia, Muskat, Aden, and adjacent Coasts, and Zanzibar. R5 (8a.)

Complete set, R60 (R4-8a.)

Western Tibet: A Practical Dictionary of the Language and Customs of the Districts included in the Ladak Wazarat. By CAPTAIN H. RAMSAY, Political Agent and Joint Commissioner in Ladak. Royal 8vo., cloth. R2 (6a.)

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of India, 1772-1785. Edited by GEO. W. FORREST, B.A., in three Volumes. Price per set R12 (R1-12).

Mission to Yarkand. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to., full cloth. R12 (R1).

Rajputana Census, 1891, Vol. XXVI, of the Census of India, Part I, the Report, Imperial Tables and Supplementary Returns. F'cap., boards. R10 (10a.)

Ditto, Part II, the Provincial Tables and remarks F'cap., boards. R2-8 (5a.)

Hunza and Nagyr Hand Book, being an introduction to a knowledge of the Language, Race and Countries of Hunza, Nagyr, and a part of Yasin, Part I. By G. W. V. LEITNER. Super royal 4to., cloth. R5 (R1).

Turki Language. A Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkand). By R. B. SHAW, F.R.G.S. Super royal 8vo., full cloth. R3 (8a.)

Bilochinama. Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo., stiff cover. R1-8 (3a.)

History of Services of Officers holding Gazetted appointments under the Foreign Department. Corrected to 1st July 1888. Royal 8vo., limp cover. 12a. (2a.)

Ditto ditto. Corrected up to 1st July 1889. Royal 8vo., limp cover. 12a. (2a.)

Ditto ditto. Corrected up to 1st July 1890. Royal 8vo., limp cover. 12a. (2a.)

Selections from the Records of the Government of India.

Voyage on the Euphrates, Suklewieh to Muskeneh, No. CV. R1 (5a.)

Ajmere and Mhairwara Districts, Administration Reports for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo., stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No. 12. For 1887-88, No. CCLV, Serial No. 23. For 1888-89, No. CCLXXVI, Serial No. 29. For 1889-90, No. CCLXXXVI, Serial No. 36. 1892-93, 1893-94 and 1894-95, F'cap., stiff cover R1-8 (4a.) each number.

Baluchistan Agency, Administration Reports for 1887-88. No. CCLXVIII, Serial No. 30. For 1888-89, No. CCLXXVII, Serial No. 37. For 1889-90, No. CCLXXXIV, Serial No. 43. F'cap., boards. R2-8 (4a.) For 1890-91, No. CCLXXXVIII, Serial No. 40. For 1891-92, No. CCXCIV, Serial No. 52. For 1892-93, No. CCCVII, Serial No. 60, 1893-94, 1894-95. R2-8 (6a.) each.

Baroda State. Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXXIX. For 1880-81, No. CXCLII. For 1881-82 and 1882-83. R1 (4a.) each number.

Central India, Administration Reports for 1890-91, 1891-92, No. CCLXXXIX, Serial No. 47, 1893-94 and 1894-95, R2 (5a.) each

Manipur Political Agency, Administration Reports for the year ending 30th June, 1873, No. CLX. For 1873-74, No. CXVIII. For 1874-75, No. CXXVI. For 1875-76, No. CXXXIV. 4a. (2a.) each number. For 1877-78 and 1878-79. F'cap., paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, Administration Reports for 1874-75, No. CXVIII; 1876-77, No. CXXVIII; 1877-78, No. CLII; 1878-79, No. CLXV; 1879-80, No. CLIX, 1880-81, No. CLXXXI; 1881-82, No. CLXI; 1882-83, No. CLXIII. Royal 8vo., stiff cover. For 1884-85; No. C CVII; 1885-86, No. CCXX; 1886-87, No. CCXXIX; 1887-88, No. CCXLV; 1888-89, No. CCLIX, and 1889-90, No. CCLXXIV. For 1890-91, No. CCLXXXV, Serial No. 44. For 1892-93, No. CCCIV, Serial No. 53. 1893-94, 1894-95. F'cap., stiff cover 12a. (2a.) for each year.

Rajputana Administration Report, 1893-94 and 1894-95, No. CCCXII, Serial No. 65, R2-8. (6a.)

Rajpootana Dispensary, Vaccination, Jail and Sanitary Reports for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885,

No. CCXXI, Serial No. 6. For 1886, No. CCXXX. Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. For 1889, No. CCLXXII, Serial No. 33. For 1890, No. CCLXXXII. Serial No. 41. For 1891, No. CCXCVI, Serial No. 53. For 1892, No. CCCIX, Serial No. 62. 1893, 1894 and 1895, 12a. (3a.) each number.

Thuggee and Dacoity Department. Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX, Serial No. 26. For 1889, No. CCLXXIII, Serial No. 34. For 1890, No. CCLXXXIII, Serial No. 42. For 1891, No. CCXC, Serial No. 48. For 1892, No. CCCII, Serial No. 56. 1893, 1894 and 1895. 8a. (2a.) each.

Administration Reports—

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. F'cap., stiff cover, 8a. (2a.) for each year. 1886-87, R1-8 (3a.); 1887-88, 1888-89, 1889-90, 1890-91, 1891-92, 1892-93, 1893-94 and 1894-95. 8a. (2a.) each.

Coorg, for 1871-72. Royal 8vo., stiff cover. R1 (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo., paper cover. 8a. (2a.) for each year.

Hyderabad Residency for 1871-72, 1872-73, and 1874-75. Royal 8vo., stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo., stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, and 1886-87. F'cap., stiff cover. R1 (5a.) for each year. For 1887-88, 1888-89, 1889-90, 1890-91, 1891-92, 1892-93, and 1893-94. R3 (5a.) each.

Jowai, for 1877-78. Royal 8vo., paper cover. 8a. (2a.)

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo., paper cover. 8a. (2a.) for each year.

Mysore, for 1873-74, 1874-75, 1875-76, 1876-77. Royal 8vo., stiff cover. For 1878-79 and 1880-81. F'cap., stiff cover. R1 (3a.)

Public Instruction in Mysore. Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. F'cap., stiff cover. 8a. (2a.) for each year.

Naga Hills Political Agency, for 1876-77, 1877-78, and 1878-79. F'cap., paper cover. 8a. (2a.) for each year.

FINANCE AND COMMERCE DEPARTMENT.

List of books and publications which are less than two years old.

Civil Service Regulations, 3rd Edition, 1897. R3 (6a.)

Ditto ditto. Appendices R1 (3a.)
The forwardal charges for both, it sent in one packet, is 8 annas. Annual subscription for corrections. R2.

Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)

Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., board. 8a. (3a.)

Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap. size, paper cover. R1-8 (4a.)

Ditto ditto ditto, Vol. II.

F'cap., boards. R5 (10a.)

Ditto ditto ditto, " III.

F'cap., boards. R2 (5a.)

Ditto ditto ditto, " IV.

Paper cover. R4 (7a.)

Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. R1-8 (0a.)

Final Report of ditto ditto, Vol. VI, Part I.

Ditto ditto ditto, Vol. VII, Part II, Historical Appendices. Paper cover. R2-8 (5a.)

Supplement to the Report of ditto ditto ditto Note by Hon'ble the Maharajah of Durbhanga, K.C.I.E. 4a. (1a.)

History of Services of Officers holding appointments under the Finance and Commerce Department. Corrected to 1st July, 1897. Royal 8vo., boards. 12a. (2a.)

STATISTICAL BUREAU.

Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. R1 (3a.)

Ditto ditto in Quarter ending March, 1896. No. 4. No. 1 of 1896-97 for quarter ending June, 1896. R1 (6a.) each.

Ditto ditto ditto for 1895-96. 8th Issue. F'cap., boards. R4 (12a.)

Financial and Commercial Statistics of British India. Third issue, 1896. F'cap., boards. R4 (12a.)

Ditto ditto ditto. Fourth issue for 1896-97. R4. (12a.)

Agricultural Statistics of British India from 1890-91 to 1894-95. 11th Issue. F'cap., boards. R3. (8a.)

Ditto ditto ditto. Twelfth issue 1891-92 to 1895-96. R3. (8a.)

Trade and Navigation Accounts of British India. Issued monthly from January 1896 to April 1897. Royal 8vo. 3a. (2a.) each part.

Prices and Wages in India, Twelfth Issue, 1895. Fourteenth Issue, 1897. F'cap., boards. R1-8 (6a.) each.

External Land Trade of British India, Accounts of the. From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.

Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue. Vol. I for 1895-96. R3 (12a.) each.

Weights of Articles carried by Rail and River. Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

Civil Estimate for 1895-96. F'cap., boards. R5 (R1-4.)

Ditto ditto 1896-97—

Vol. I. R3 (13a.), Vol. II. R3 (13a.)

Finance and Revenue Accounts of the Government of India for 1895-96. R2 (8a.)

List of books and publications which are more than two years old.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. F'cap. boards. From April 1876 to March 1892. Part I, R1-8 (6a.); Part II, R2 (6a.); Part III, R2 (8a.) for each year. From April 1885 to March 1893, Part I, R1-8 (6a.); Part II, R2 (6a.) From 1886 to 1894, Part I, R1-8 (6a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo., cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo., paper cover. 4a. (1a.) each number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January 1886. Royal 8vo., paper cover. 4a. (1a.)

History of Services of Officers holding appointments substantively in offices under the control of the Government of India, Finance and Commerce Department. Corrected to 1st July 1891, 1892, 1893, 1894, 1895, 1896. Royal 8vo., boards. 12a. (2a.) each.

Indian Hemp Drugs Commission, 1893-94. Report of the. R3 (10a.)

Ditto, Vol. II, Appendices.—Enquiry as to the connection between Hemp Drugs and Insanity. R1 (5a.)

Ditto, Vol. III, Appendices.—Miscellaneous. R1 (5a.)

Ditto, Vol. IV.—Evidence of Witnesses from Bengal and Assam. R3 (10a.)

Ditto, Vol. V.—Evidence of Witnesses from North-Western Provinces and Oudh and Punjab. R2-8 (9a.)

Ditto, Vol. VI.—Evidence of Witnesses from Central Provinces and Madras. R2-8 (8a.)

Ditto, Vol. VII.—Evidence of Witnesses from Bombay, Sind, Berar, Ajmere, Coorg, Baluchistan and Burma. R2-8 (8a.)

Ditto, Supplementary Volume containing the Army Evidence. R1 (5a.)

Papers relating to the Extant Public Loans of the Government of India, 1895. Containing Notifications relative to the Public Loans of the Government of India from 1883 to date. F'cap., paper cover. K1-4 (2a.)

Papers relating to changes in the Indian Currency System, 1893. F'cap., boards. K1 (5a.)

Papers on the Introduction of a Gold Currency into India, 1866. Royal 8vo., cloth. K5 (8a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERRY. F'cap., paper cover. K1 (4a.)

Public Loans of the Government of India. Notification relative to the, from 1822 to 1879. Demy 8vo., boards. K1 (4a.)

Native Passenger Ships Commission. Report of the, appointed in November 1890 under the orders of His Excellency the Governor General in Council, with Proceedings and Appendices. F'cap., boards. K2 (5a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India. F'cap., paper cover. From 1867-68 to 1872-73. K1 (3a.) for each year.

Consumption of Opium in India. Collection of papers relating to the. F'cap., boards. K1 (3a.)

Remissions or Reductions of Stamp Duty authorised since the passing of Act XXXVI of 1860. Table showing. Royal 8vo., stitched. 2a. (1a.)

Blight in the Poppy Crop in the Behar and Benares Agencies. Papers regarding a. 8a. (2a.)

Excise Administration of India. Collection of Papers relating to the. F'cap., boards. K1 (8a.)

Excise Administration of Bengal, the North-Western Provinces and Oudh, and Assam. Collection of Papers relating to the, 1891. F'cap., boards. 6a. (3a.)

International Bulletin of Customs Regulations. Annual subscription K6 per copy; postage free.

STATISTICAL BUREAU.

Food-grains and Salt throughout India, 1801-83. Prices of. Super royal, boards. K1-8 (4a.)

Prices and Wages in India. Fourth Issue. Part I.—Average annual district prices of Food-grains and Salt (1801-1885). Part II.—Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Fifth Issue. Part I.—Average annual district prices of Food-grains and Salt (1801-1886). Part II.—Fortnightly district prices of Food-grains and Salt for 1886. Part III.—Wages of Skilled and Unskilled Labour (1873-1886). Super royal, boards. 8a. (2a.)

Ditto. Sixth Issue. Part I.—Average annual prices of Food-grains and Salt (1801-1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8a. (2a.)

Ditto. Supplementary Tables. Fortnightly district prices. Gram, 1893-1884. Super royal, stiff cover. 8a. (2a.)

Ditto. Supplementary Tables. Fortnightly district prices of Maize and Arhar, 1873-1885. Super royal, stiff cover. 4a. (2a.)

Ditto. Part I.—Prices of Food-grains and Salt (1861-1884). Part II.—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. K2 (5a.)

Ditto. Edn. 1886. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Ditto. Eighth Issue, 1891; Ninth Issue, 1892; Tenth Issue, 1893; Eleventh Issue, 1894; Twelfth Issue, 1895; Thirteenth Issue 1895. F'cap., boards. K1-8 (6a.) each.

Maritime Trade of British India with other Countries. Review of the, for 1879-80, 1880-81, by J. E. O'CONOR. 1881-82, by R. E. HAMILTON. F'cap., paper cover. 8a. (2a.) each volume.

Sea-borne Foreign Trade of British India. Review of the. Accounts of the, for 1882-83. By J. E. O'CONOR. F'cap., paper cover. 8a. (2a.)

External Land Trade of British India. Accounts of the. From April 1879 to 31st March 1885, in quarterly parts. From April 1885 to Dec. 1895, in monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.

External Land Trade of British India. Review of, for 1878-79, by J. E. O'CONOR; 1879-80, by S. JACOB; 1880-81, by J. E. O'CONOR; 1881-82, by R. E. HAMILTON. F'cap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India with Foreign Countries. Review of the, for 1883-84. F'cap., paper cover. By J. E. O'CONOR. 8a. (2a.)

Trade of India in 1878-79, 1885-86, 1887-88, 1888-89, 1889-90, 1890-91, 1891-92. Review of the. By J. E. O'CONOR. F'cap., paper cover. 8a. (2a.) each.

Annual Return of Inland Trade. Seventh Issue, 1894-95. K4 (12a.)

Trade and Navigation of British India. Annual Statements from No. 13 for 1879 to No. 24 for 1889, from 1890-91 to 1894-95. Vols. I and II. F'cap., paper cover. K3 (12a.) for each volume.

Trade and Navigation of British India. Appendices to Annual Statements of; for 1882-83, 1883-84, 1884-85. K1 (4a.) each; for 1885-86, 1886-87, K1-8 (4a.) each; for 1887-88, K1-4 (4a.); and for 1888-89, 1889-90, and 1890-91, K2 (5a.); 1891-92, K2 (5a.); 1892-93, 1893-94, K2 (5a.) each. 1894-95, K1-8. (5a.)

Trade and Navigation Accounts of British India. Issued monthly from 1890 to December 1895. 8a. (2a.) each.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Cinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping, published annually: available from the 16th issue (1882), 1893. Super royal 4to., stiff cover. K2 (8a.) each.

Financial and Commercial Statistics for British India. First Issue, 1894. Being a Combination and Continuation of the Finance and Revenue Accounts, Part III, 15th Issue, and of the Statistical Tables relating to British India, 17th Issue. K4 (12a.)

Ditto Ditto Second Issue, 1895. K4 (12a.)

COMPTROLLER GENERAL.

Finance and Revenue Accounts of the Government of India. F'cap., boards. For 1891-92, 1892-93, and 1893-94, 1894-95. K2 (8a.) each.

Appropriation Report on the Accounts of the Government of India for 1892-93 and 1893-94. By STEPHEN JACOB, Esq. F'cap., paper. 8a. (4a.) each.

Civil Estimate, 1893-94. 1894-95. F'cap., board. K5 (K1-4a.) each.

Civil Account Code, Volume I, Parts I and II, bound together. Fifth edition, corrected to 19th April 1892. Super royal 8vo., cloth. K2 (5a.)

* * * Corrections to the above are sold at 1s. 6d. per list.

This book is for sale to Government Officers only and to those who purchase it for passing examination for Government employment.

Civil Account Code, Volume I, Part I. Fifth edition, corrected to 19th April 1892. Super royal 8vo., boards. K1 (4a.)

* * * Corrections to the above are sold at 1s. 6d. per list.

Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.

ACCOUNTANT GENERAL, BENGAL.

History of Services of Officers holding gazetted appointments under the Government of Bengal. Corrected to 1st July 1891, 1892, and 1893. Royal 8vo., limp cover. K5 (10a.) each.

MILITARY DEPARTMENT.

List of books and publications which are less than two years old.

India Military Budget Estimate for 1897-98. F'cap., Board K1-8 (5a.)

Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)

Army (average numbers at Home and Abroad) F'cap., paper cover. 2a. (1a.)

Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)

Musketry Regulations, for the Native Army, 1897. 8a. (2a.)

Infantry Drill, in Hindi, Parts I and II, 1896. 1a. 9p. (1a.)
 Ditto ditto, complete, Parts I to X, 1896. 7a.
 (3a.)
 Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)
 Ditto ditto, complete, Parts I to X, 1896.
 7a. (3a.)
 Ditto in Gurmukhi, Parts I and II, 1896. 2a.
 (1a.)
 Ditto ditto, complete, Parts I to X, 1896.
 9a. 6p. (2a.)
 Notes on Nepal, by Captain E. VANSITTART, 1896, 8vo.
 boards. R2 (4a.)
 Army Regulations, India, Vol. IX—Volunteers. Provi-
 sional issue, 1896. Royal 8vo., paper cover. R1 (4a.)
 Regulations for the Royal Artillery in India, 1896. Royal
 8vo., full cloth. R2 (6a.)
 Horse-Breeding Manual, 1896. 8vo., paper cover. 6a.
 (2a.)
 Combined Tactics. Notes on the Command of a Mixed
 Force. By a General Officer Commanding. Royal
 8vo., paper cover. 4a.
 Tables of Pay admissible to European Warrant and
 Non-Commissioned Officers and Soldiers. Converted
 into Indian Currency, 1897. R1 (1a.)
 Field Service Departmental Code, Medical. R1 (4a.)
 Field Service Manual. R4 (6a.)
 Light-houses and Light-vessels in British India, including
 those in the Gulf of Aden. List of, as existing at
 the end of 1896, 16th issue. R1 (2a.)
 Return of Wrecks and Casualties in Indian Waters, 1895.
 12a. (3a.)

List of books and publications which are more than two years old.

Indian Army List, published every quarter. Super royal
 8vo., paper cover. Price R3. (By post R3-7.)

Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department to raise the price of the publication from R2 to R3 or R3-7 by post, payable in advance. This order took effect from the 1st of April 1890.

Army Regulations (India). Royal 8vo., full cloth—

Vol. I.—PAY CODE. Part I. Revised, 1893. For British Troops. R3-8 (10a.)

" I.—PAY CODE. Part II. Revised, 1893. For Native Troops. R1-12 (6a.)

SECTION V, revised, of Vol. II, 4a.

" VII, " " II, sub-section XII, 4a.

" XV, " " II, 4a.

" XXIV, " " II, paper cover. 6a.

Vol. III.—EQUIPMENT, interleaved. R3-8 (12a.)

NOTE.—Sanction of the Inspector General of Ordnance, Bengal Command, for the purchase of this volume, is necessary.

Vol. IV.—PART II.—ORDNANCE STORES. R1-8 (5a.)

" V.—COMMISSARIAT—TRANSPORT. R5 (R1.)

NOTE.—Sanction of the Commissary General-in-Chief for the purchase of the volume is necessary.

Vol. VI.—MEDICAL. R2 (10a.)

" VII.—DRESS. R2 (5a.)

" XI.—CLOTHING. Part I, British Troops. R2 (5a.)

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency. 1894-95, 1896, R1 (1a.) each.

Manual for Bengal and Punjab Infantry, 1891. Super royal, 16mo. R1-10 (3a.)

Manual for Bengal and Punjab Cavalry. Royal 8vo., full cloth. R2 (4a.)

Notes on Goorkhas, being a short account of their Country, History, Characteristics, Clans, etc. By CAPTAIN E. VANSITTART, 5th Goorkhas. Royal 8vo., full cloth. R1 (2a.)

Specification and Tables of Army Tents, 1891. F'cap. R4. (5a.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency, 1890. Royal 12mo. 8a. (2a.)

Army Circulars (India). Issued Fortnightly. Demy 8vo., stitched. R3 per annum, including postage. Single issue. 2a.

List of Changes in War Matériel. Issued monthly. Demy 8vo., stitched. R4 per annum, including postage.

Indian Army Reserves. Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

Ditto ditto, 1893. In English. Demy 8vo. 1a. (1a.)

Manual Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo., paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

Manual Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885.

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

Musketry Regulations for the Native Army, 1892, in Hindi. Royal 8vo., paper cover. 4a. 10p. (2a.)

Ditto in Urdu. Royal 8vo., paper cover. 4a. 10p. (2a.)

Ditto in Gurmukhi. Royal 8vo., paper cover. 4a. 10p. (2a.)

Military Account Code, 1895, 2nd Edition. Super royal 8vo., boards. R4 (12a.)

Mountain Artillery Drill, 1895. Royal 8vo., boards. R2 (4a.)

Signalling Instruction, being an appendix to the authorised Manual of Instruction in Army Signalling as applicable to signalling in India, 1895. R1 (1a. 6p.)

Ditto, ditto ditto, in Hindi. R1 (1a. 6p.)

Ditto, ditto ditto, in Urdu. R1 (1a. 6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises, in Urdu and Gurmukhi, with corrections to 1889. 3a. (1a.) each sort.

Physical Drill, with Arms and Bayonet Exercise, 1889 in Urdu. Royal 8vo. 1a. (1a.)

Ditto ditto ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

N.B.—The translations of the above books have been made by Colonel A. C. Toker, C.B., for the Government of India.

Firing Exercise, Martini-Henry Rifle and Carbine, 1891, in Gurmukhi. By Captain H. H. DOBBIE. 9p. (9p.)

Admission of Military Officers to Civil and Political Departments. Rules for the. Super royal 8vo., paper cover. 8a. (2a.)

Certificate of Good-conduct Form 592 E. 4a. (2a.)

Accounts of Bengal Cavalry. Instructions regarding the, 1886. Super royal 8vo. R1 (2a.)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January 1889. Super royal 8vo., full cloth. R1 (2a.)

Instructions for Payment of British Troops, India, 1892. Super royal 8vo., limp cover. R1 (4a.)

Instructions for Payment of Native Troops of the Bengal Army, 1893. Super royal 8vo., full cloth. R1 (3a.)

Regimental Accounts, Native Infantry, 1892. F'cap. boards. 14a. (2a.)

Hindu and Muhammadan Names in the Bengal Army. Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. LYALL, M.A., C.I.E., Bengal Civil Service. Royal 8vo., boards. 12a. (2a.)

M. W. Classified List and Distribution Return of Establishment. Published in July and January. 4a. (1a.) for each half-yearly issue.

Regulations for Mounted Volunteers, 1894. Royal 12mo., full cloth. R1-2 (3a.)

Rules for Audit of Cantonment Funds. Super royal 8vo., stitched. 2a. (1a.)

Commissariat.

Guide to Meat Inspection. Full cloth. Super royal 16mo. R1 (2a.)
 (For sale to Commissariat Officers and Commissariat Subordinates.)

Field Service Departmental Code, Commissariat—Transport, India, without illustrations, 1892. Royal 8vo., cloth. R2 (5a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo., boards. R1 (2a.)

Transport Training Classes. Hand-Book for. Compiled by Colonel R. C. R. CLIFFORD, Commissary-General, Transport, 1882. Price 8. (1a. 6p.)

MARINE SURVEY DEPARTMENT.

- Marine Regulations, Vol. I, Part I, 1894.** Royal 8vo., full cloth. **Rs 8 (5s.)**
 Ditto, ditto, **Part II. Rs 1 (3s.)**
Sailing Directory, Part I: India, Africa, and South America, with Charts. By **COMMANDER A. D. TAYLOR, I.N., F.R.G.S.** Super royal 8vo., cloth. **Rs 15 (12s.)**
Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By **CAPTAIN ARTHUR W. STIFFE, I.M. F'cap.**, stiff cover. **Rs 2 (5s.)**; for each of the years 1877, 1880 to 1882. **Rs 3 (6s.)**; for 1883 and 1884. **Rs 4 (9s.)**; for 1885. **Rs 3 (8s.)**; for 1886. **12s. (3s.)**; for 1887, 1888, 1892 and 1893. **12s. (3s.)** each.
Spheroidal Tables for every ten minutes of the quadrant. By **R. C. CARRINGTON, 1877.** Royal 8vo., stiff cover. **Rs 1 (1s.)**
Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By **R. C. CARRINGTON.** **12s. (1s.)**
Light-houses and Light-vessels in British India. List of, up to end of 1888, 9th Issue. Super royal 8vo., stiff cover. **Rs 1 (2s.)**
Light-houses and Light-vessels in British India. List of, up to end of 1889, 10th Issue. Super royal 8vo., stiff cover. **Rs 1 (2s.)**
Light-houses and Light-vessels in British India. List of, up to the end of 1890, 11th Issue. Super royal 8vo., stiff cover. **Rs 1 (2s.)**
Light-houses and Light-vessels in British India, including those in the Gulf of Aden. List of, up to the end of 1892, 12th Issue. Super royal 8vo., stiff cover. **Rs 1 (2s.)**
 Ditto ditto ditto, as existing at the end of 1893, 13th Issue. **Rs 1 (2s.)**
 Ditto ditto ditto, as existing at the end of 1894, 14th Issue, 15th Issue. **Rs 1 (2s.)** each.
West India Pilot, Vol. II. Royal 8vo., full cloth. **Rs 6 (6s.)**

Drawings of Girders, Permanent-way, Station Machinery, etc., are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.

History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India. Corrected to 31st December 1895, 1896. Vol. I. **Rs 8 (5s.)**. Vol. II. **Rs 8 (5s.)**. Complete **Rs 5 (8s.)** each.

System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department. Reprint of Rules regarding the. 8vo. paper cover. **4s. (1s.)**

Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department. Paper cover, 8vo., **4s. (1s.)**

General Directory and Railway List. Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. **Rs 1 (3s.)** each.

Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98. F'cap., paper. **8s. (3s.)** each

Ditto **Indo-European Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. **8s. (1s. 0p.)** each.

Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97. **Rs 8 (7s.)** each.

Ditto, **Provincial and Incorporated Local Civil Works, 1895-96, 1896-97.** **Rs 3 (10s.)** each.

Ditto, **Irrigation Branch, 1895-96, 1896-97.** **Rs 1 (0s.)** each.

Ditto, **State and Guaranteed Railways, for 1895-96 and 1896-97.** **Rs 5 (12s.)** each.

Ditto, **and Budget orders for 1896-97.** **9s. (3s.)**

PUBLIC WORKS DEPARTMENT.**List of books and publications which are less than two years old.**

- P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1893.** With diagrams. F'cap. **4s. (1s.)**
P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896. With diagrams. F'cap. **4s. (1s.)**
P. W. D. Circular No. 6 Railway of 7th September 1893. Rules for the inspection of Railways prior to opening for Passenger Traffic. 4 annas.
Report on the Datongun Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway. Paper cover. **Rs 1-8 (2s.)**
Railway Administration Report for 1895-96, Part II. **Rs 2 (12s.)**
Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1893. (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. **Rs 4 (12s.)**
 Ditto ditto. **Part IIB, I. Iigation Forms, Accounts of Examiners' Offices, 5th Edition, July 1897.** **Rs 1 (5s.)**
Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition. F'cap., boards. **Rs 3-8 (11s.)**
Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q. F'cap., **Rs 4 (10s.)**
Graphic Hydraulic Diagrams for Channels in Earth, giving discharges and mean velocities for varying bed, widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula. By **R. G. KENNEDY, Executive Engineer, Lunjao Irrigation Branch.** Cream Demy, half cloth back. **Rs 7 (5s.)**
Public Works Department Code, Vol. III, 4th Edition. Royal 8vo. Cloth bound. **Rs 2 (6s.)** interleaved. **Rs 2-8 (8s.)**
Telegraph Department Administration Report, 1895-96 F'cap., boards. **Rs 2 (4s.)**
Copies of the Book of Bridge and Culvert Tables prepared under the orders of the Government of India, by **MR. E. HENBERT STONE, M.I.C.E.,** are now available for sale to the public in book form and in loose sheets, at the prices named below:—
 The book bound complete. **Rs 15** per copy. (**Rs 2**)
 Each separate sheet mounted on cloth of the following—
 5 sheets girder bridges, 5' 6" gauge.
 5 sheets ditto, metre gauge.
 13 sheets arched culverts, heavy type, both gauges.
 13 sheets ditto, light type, ditto.
 4 sheets open and flat-topped culverts, ditto.

List of books and publications which are more than two years old.

- P. W. D. Code, Vol. I.** General Regulations, 7th edition, 1894. Royal 8vo. **Rs 3 (9s.)**; interleaved, **Rs 3-12 (12s.)**
P. W. D. Code, Vol. II. General Regulations, 5th edition. Revised and corrected to 30th April 1894. Royal 8vo. **Rs 3 (8s.)**; interleaved, **Rs 3-12 (12s.)**
P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 2nd edition, reprinted in 1893. Royal 8vo., full cloth. **Rs 3 (8s.)**; interleaved, **Rs 3-12 (12s.)**
P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. 3rd revised edition. Royal 8vo., boards. **4s. (2s.)**; interleaved, **6s. (3s.)**
P. W. D. Code, Vol. IV. Chaps. VIII and X. Accounts of Open Lines of State Railways, 3rd edition, 1894. Super royal 8vo., paper cover. **4s.**

a The above volumes are in super royal 8vo., full cloth.

Forms referred to in the P. W. D. Code, Vol. IV—

Part I, First edition, 1894. Accounts of Open Lines of State Railways. **Rs 1-8 (8s.)**

Ditto ditto ditto. **Part II Rs 1 (5s. 6p.)**

Forms referred to in the Code of Regulations for the P. W. D.—

Part I, 5th Edition, corrected up to 15th March 1895. F'cap., boards. **Rs 4 (12s.)**

List of Railways in India which have been surveyed, reconnoitred, or proposed, but not sanctioned. Royal 8vo., paper cover. **Rs 5 (2s.)**

(For supply to persons desiring to promote the construction of Railways in India by private enterprise.)

Revised Schedule of Standard Dimensions for Indian Railways in Hand-Book form, with Diagrams (Standard Gauge). **12s.** each.

Revised Schedule of Standard Dimensions for Indian Railways in Hand-Book form, without Diagrams. Metre Gauge. **8s.**, including postage.

Ditto ditto ditto, with Diagrams. Corrected to January, 1896. (**12s.**), including postage.

Landlip in Gohna in British Garhwal. Papers relating to. Selection No. CCCXIV. F'cap., boards. **Rs 3 (5s.)**

Rules for the preparation of Railway Projects, 1893, with forms and enclosures. Bound separate. Price **Rs 10 (3s.)** a set.

Classified List and Distribution Return of Establishment, P. W. D. Super Royal 8vo, stiff-cover, published in January and July. **Rs 2 (4s.)** for each half-yearly issue.

Nomenclature and Classification of State Railway Stores 3rd Edition, 1895. F'cap., boards. **Rs 2 (0s.)**

Proceedings of the Committee of Locomotive and Carriage Superintendents, Vol. III. F'cap., half cloth. **Rs 7-8 (Rs 1-2)**

Ditto, Vol. V, " **Rs 7-8 (1s.)**

Ditto, Vol. VI, " **Rs 7-8 (13s.)**

Reprint of, ditto, Vols. I to V, " **Rs 2-0 (5s.)**

P. W. D. Classified List. Subordinate Establishment. Super royal 8vo., paper cover. 4s. (1a.)

Railways in India. Preliminary Administration Report on the, for 1882-83. By COLONEL F. S. STANTON, R.E. F'cap., paper cover. K1 (3a.)

Stations on Indian Railways. Hand-Book of. Corrected up to 31st December 1880, without maps. Demy 8vo., cloth. K1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly Royal 8vo., paper cover. 4s. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department. Corrected up to 31st March 1887. K1 (2a.)

Railways in India. Administration Report on the. For 1880-81, 1883-84, Part I, K1 (3a.); Part II, K2 (10a.) For 1884-85, Part I, K1 (3a.); Part II, K2 (8a.) For 1885-86, Part I, K1 (3a.); Part II, K2 (8a.) For 1886-87, Part I, K1 (3a.); Part II, K2 (8a.) For 1887-88, Part I, K1 (3a.); Part II, K2 (8a.) For 1888-89, Part I, K1 (5a.); Part II, K2 (8a.) For 1889-90, Part I, K1 (5a.); Part II, K2 (8a.) For 1890-91, Part I, K1 (5a.); Part II, K2 (3a.) For 1891-92, Part I, K2 (8a.) For 1892-93, Part I, K2 (8a.) For 1893-94, Part I, K2 (10a.) 1894-95, Part II, K2 (11a.)

History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India, corrected to 31st December 1892, in two volumes. Royal 8vo., boards. K5 (9a.) Corrected to 31st December 1893, and 31st December 1894. Volume I. K2-8 (oa.) Vol. II. K2-8 (6a.) Complete K5 (9a.) each.

Revised and Budget Estimates of Construction Work on the Frontier Railway Reserve for 1892-93 and 1893-94. F'cap., paper. 8s. (2a.)

Ditto ditto of Store Transactions on the Muzkhaf. Bolan State Railway for 1892-93 and 1893-94. F'cap., paper. 6s. (1a.)

Imperial Budget Estimate of Military Works in the Military Works Department for the year 1893-94. F'cap., paper. K1 (2a.)

Ditto ditto Upper Burma for ditto

Ditto ditto Lower Burma for ditto

Ditto ditto the Rajpootana and Central India for 1893-94. 7s. (1a.)

Ditto ditto Punjab, 1893-94. 9s. (1a.)

Imperial Budget Estimate of Military Works in the Government of Madras for 1893-94. F'cap., paper. 8s. (2a.)

Ditto ditto of Military Works of the Assam Province for the year 1893-94. F'cap., paper. 7s. (1a.)

Ditto ditto of Military Works in the Central Provinces for 1893-94. F'cap., paper. 8s. (2a.)

Ditto ditto in the Bombay Presidency for 1893-94. F'cap., paper. 8s. (2a.)

Ditto ditto in the N.-W. Provinces and Oudh for 1893-94. F'cap., paper. 8s. (2a.)

Ditto ditto in Bengal Province for ditto

Budget Estimate of the Indian Telegraph Department for the years 1893-94, 1894-95 and 1895-96. F'cap., paper. 8s. (3a.)

Budget Estimate of the Indo-European Telegraph Department for the years 1893-94, 1894-95 and 1895-96. F'cap., paper. 8s. (1a. 6p.)

Budget Estimate State and Guaranteed Railways for 1894-95. F'cap. boards, K5. (12a.)

Ditto, Imperial Civil Works, 1894-95. K1-8 (7a.)

Telegraph Department Administration Report for 1894-95. F'cap. boards. K2 (4a.)

Selections from the Records of the Government of India.

Foolscap, boards.

Periar Irrigation Project in Madras. Papers connected with. No. CCXV, Serial No. 2. K1 (7a.)

Orissa Coast Canal. Papers relating to. No. CCIV. (P. W. D. Serial No. 3.) K1 (5a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. K3 (9a.)

Project for the construction of Docks at Calcutta. Report connected with the. No. CCXXVII. (P. W. D. Serial No. 9.) Part II. K2 (8a.)

Construction of the Madras Harbour. Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) K2 (8a.)

Buckingham Canal. Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) K1 (3a.)

Rushikulya Project. Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) K1 (3a.)

Palar Anicut System. Papers relating to. No. CCXIX (P. W. D. Serial No. 8.) K1 (3a.)

Bridges of Boats used in the Punjab. Report on. No. CCXXVIII. (P. W. D. Serial No. 10.) 4s. (1a. 6p.)

Zhara Karez Irrigation Scheme, Beluchistan. Report connected with. No. CCXXXI. (P. W. D. Serial No. 11.) 4s. (1a. 6p.)

Betwa Canal Project in the North-Western Provinces. Papers connected with. No. CCXXXII, Serial No. 12. K2 (4a.)

Prince's Dock Extension, Bombay. Papers relating to. No. CCXXXIX, Serial No. 14. 4s. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Gangetic Canal. No. CCXL, Serial No. 15. 8s. (3a.)

Oyster Reef Light-house. Papers relating to the. No. CCXLVI, Serial No. 16. 4s. (2a.)

Sangam Anicut Project. Papers relating to. No. CCLXIX, Serial No. 26. K2 (6a.)

Public Office Buildings and Clerks' Cottages at Simla. Completion Reports of. No. CCLIV, Serial No. 21 K2 (9a.)

Orissa Coast Canal. Papers relating to. No. CCLVIII. Serial No. 23. Second Series. K3 (6a.)

Water-supply Schemes in India. Papers relating to. Part I. No. CCLI, Serial No. 18. K4 (8a.)

Ditto, Part II. No. CCLII, Serial No. 19. K3 (7a.)

Ditto, Part III. No. CCLIII, Serial No. 20. K1-8 (3a.)

Khushdil Khan Reservoir Scheme. Papers relating to. No. CCLXIV, Serial No. 24. K2 (4a.)

Kohima and Gauhati Water-supply Schemes and the Mow Water-works. Papers relating to. No. CCLXVII, Serial No. 25. K2 (5a.)

Completion Report of the New Viceregal Lodge at Simla. No. CCLVI, Serial No. 22. K4 (4a.)

Cost and Areas of certain Selected Buildings and Memoranda of Construction and Cost of certain Bridges exceeding 50 feet in length in India. Papers relating to the. No. CCLXXXI, Serial No. 27. K2 (6a.)

Report on the Permanent Bridge of Boats across the River Ravi in the Punjab. No. CCXCIV, Serial No. 28. 4s. (2a.)

Completion Report of the Nagpur Water-works High Level Extension, 1890. No. CCXCVIII, Serial No. 29. 8s. (2s.)

Report on the Nira Canal Project and Plans. Medium full cloth. K20 (K2-8a.)

Hindoostan and Thibet Road. Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12s. (5a.)

Calcutta, Dacca, and Arracan Road. Report on, 1856. No. XIX. K2 (4a.)

Ganges Canal. Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. K1 (4a.)

Lightning Conductors. Official Correspondence on the subject of attaching, to 10 wider Magazines, 1839 to 1845. No. XXII. K1 (5a.)

Light-house on the Alguada Reef. Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. K1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1804. No. XLIV. K1 (4a.)

Government Iron Works at Kumaon. Report on the, 1859. No. XXVI. By W. SOWERBY. K1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1830-01. No. XX XVIII. K1 (5a.)

Progress Report of Forest Administration in British Burma, 1892-03. No. XL. K1 (2a.)

Progress Report of Forest Administration in British Burma, 1891-02. No. XXXVII. K1 (2a.)

Projected Tramway between Nagpur and the Eastern Districts of the Central Provinces. Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. K1 (4a.)

Deterioration of Lands from a destructive Saline Effluence called "Reh." Correspondence relating to. No. XLII. K1 (4a.)

Mahanuddy and its Tributaries. Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. K1 (4a.)

River Hooghly. Memorandum on, together with a report on some operations for its improvement carried on during 1862-63. No. XLV. K1 (4a.)

Progress Report of Forest Administration in the Central Provinces, 1862-63. No. XLVII. K1 (3a.)

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

 The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. K2 (4a.)
 Bengal Administration Report for 1895-96. K6 (K1-4a.)
 Map of Bengal, 1873. K2 (2a.)
 Ditto, 1874-75. K2 (2a.)
 Annual Report on Inland Emigration for 1896. K1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 6p.)
 Code of Regulations for European Schools in Bengal for the year 1897. K1 (1a. 6p.)
 Rules under the Indian Emigration Act, XXI of 1883—
 In English. Price K1 (3a.)
 In Kaithi. Ditto (4a.)
 In Nagri. Ditto do.
 In Bengali. Ditto do.
 Instructions for the guidance of Magistrates and Officers registering emigrants under the Indian Emigration Act, XXI of 1883, in the Lower Provinces of Bengal. 8a. (2a.)
 Rules by the Government of Bengal under the Assam Labour and Emigration Act, I of 1882, as amended by Act VII of 1893. K1 (3a.)
 Note on Emigration from India to Trinidad, by D. W. D. Comins. K1-8 (5a.)
 Note on Emigration from India to British Guiana, by D. W. D. Comins. K1-8 (5a.)
 Note on Emigration from the East Indies to Jamaica, by D. W. D. Comins. 12a. (2a.)
 Note on Emigration from the East Indies to St. Lucia, by D. W. D. Comins. 12a. (2a.)
 Introduction to the Kharia Language, by Gagan Chandra Banerjee, B.A. 8a. (2a.)
 Report of the Labour Enquiry Commission, 1896. K1-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. K1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. K2-8 (3a.)

MEDICAL.

- Dispensary Manual, 1892. 12a. (3a.)
 Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. K1 (2a.)
 Resolution Reviewing the Reports on the working of Municipalities in Bengal, during the year 1895-96. K1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. K2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1895. K2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. K1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894, and 1895. K7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896. K1 (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. K1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. K1 (2a. 6p.)

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. K6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Agricultural Statistics of Jhenidah in Jessore. K2 (6a.)
 Report of the Excise Commission, 1883-84, Vols. I and II. K8 (8a.)
 Report on the Outstall System in Hooghly and Howrah, 1888. K1-8 (3a.)
 Discovery of the exact site of Asoka's Classic Capital at Pataliputra. The *Pali Botnra* of the Greeks and description of the superericial remains, by L. WADDELL, M.B. K1 (2a.)
 Report on the Administration of the Salt Department during the year 1895-96. K1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. K4 (3a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
 A Guide to the Royal Botanic Garden, Calcutta. By Dr. G. King, 1895. 8a. (1a.)
 Report on the Administration of the Stationery Department for 1895-96. K1 (2a.)
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. K1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. K3 (4a.)

JUDICIAL.

- Rules and Notifications under the Arms Act in English or. (2a.)
 Ditto Uriya. 2a. (1a.)
 Ditto Urdu. 2a. (1a.)
 Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883-90. 8a. (2a.)
 Ditto ditto for 1891. 2a. (1a.)
 Ditto ditto for 1892. 2a. (1a.)
 Ditto ditto for 1893. 2a. (1a.)
 Ditto ditto for 1894. 2a. (1a.)
 Ditto ditto for 1895. 2a. (1a.)
 Ditto ditto for 1896. 2a. (1a.)
 Ditto ditto for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. K2 (1a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. K1-8 (3a.)
 Question Papers set at the Subordinate Executive Service and Opium Department examinations for the years 1891 and 1892. 8a. (1a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1893-94. 5a. (1a.)
 Ditto ditto during 1895. 5a. (1a.)
 Ditto ditto ditto 1896. 5a. (1a.)
 Bengal Police Code, Chapter XVI. 4a. (2a.)
 Ditto ditto in Uriya. K1 (2a. 6p.)
 Ditto ditto in Bengali. K1 (3a.)
 Ditto ditto in Hindi. K1 (4a. 6p.)

- Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. R2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. R1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. R2-8. (8a.)
 Ditto ditto, Vol. II. Bound in cloth. R1-12 (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Index Map of Narainganj and Madanganj, scale 450' = 1', in three sections.
 Large Map ditto ditto, scale 150' = 1', in 18 sections. A
 Price per complete set of 21 sections, R7-8 (8a.)
 Manual on the Safe use of Steam, in Hindi. 6a. (2a.)
 The Safe Use of Steam, in Bengali. 2a. (1a.)
 Ditto in Uriya. 5a. (1a.)
 Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1890. 2a. (1a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 6p.)
 Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. R3 (4a.)
 Schedule of Contract Rates for work of different kinds in the several Divisions in Bengal. Corrected up to 31st December, 1893. R5-8 (8a.)
 Table of Tolls prepared by the Collector and Supervisor of the Calcutta Canals. R2-8 (2a.)
 The Irrigation Manual for Bengal, Vol. I (4th Edition), 1897. R2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th Edition), 1897. R2-8 (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
 Lecture on Irrigation Canals in Bengal. By C. W. ODLING, M.E., M. INST., C.E., delivered at the Engineering College, Sibpur, on the 23rd February, 1893. 8a. (1a.)
 A Report on the Water-supply System of the City of Berlin, by A. E. SILK, Esq., A.M. I.C.E., MEM. SAN. INST. R5 (4a.)
 A Report on the Drainage and Sewerage System of the City of Berlin, by A. E. SILK, Esq., A.M. I.C.E., MEM. SAN. INST. R5 (4a.)
 Hand-book of Rules and Government Circulars for the use of the subordinates of the Public Works Department, Bengal. 4a. (2a.)
 Resolutions on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 A Book of Rules for the Sone Canals, Second edition, 1895. 4a. (3a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes, by C. W. ODLING, Esq. R3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of rivers, canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST., C.E., with notes by W. B. BERTIE, Esq., A.M. I.C.E., and by G. C. MACONCHY, Esq. 4a. (2a.)
 Navigation Canals in India. Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. M. APJOHN, M.A., M. INST., C.E. R1-2 (2a.)
 Steam launch construction. Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)
 List of Ancient Monuments in Bengal, revised and corrected up to 31st August, 1895. R10 (10a.)
 Ditto ditto in the Presidency Division, Revised and corrected up to 31st August, 1895. R2 (3a.)
 Ditto ditto Burdwan Division. R1 (2a.)
 Ditto ditto Patna " R4 (3a.)
 Ditto ditto Bhagalpur " R1-4 (2a.)
 Ditto ditto Rajshahi " R1 (2a.)
 Ditto ditto Dacca " R1 (2a.)
 Ditto ditto Chittagong " 4a. (1a.)
 Ditto ditto Orissa " R1-8 (2a.)
 Ditto ditto Chota Nagpur, " R1 (2a.)
 A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

- Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)
 Ditto ditto in Telegu. R1 (1a. 6p.)

- The Bengal Pilots' Code of Signals. R3 (2a. 6p.)
 Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. R1 (2a.)
 Regulations relating to the Examination of Engineers for Colonial Certificates of Competency under Act VII of 1884. R1 (1a.)
 Ditto relating to the Examination of Engine-drivers under Act VII of 1884. 2a. (1a.)
 Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)
 Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. R1 (1a.)
 Ditto relating to the Examination of Masters, Engineers and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)
 Ditto ditto in Bengali. 10a. (2a.)
 Ditto ditto in Hindi. 12a. (2a.)
 Instructions as to the Survey of Passenger accommodation on Inland Steam-vessels. 2a. (1a.)
 Rules, Bye-laws, Regulations and Notifications relating to the Port of Chittagong. 4a. (1a.)
 Rules under sections 21, 50 and 51 of the Inland Steam-vessels Act, VI of 1884. 4a. (1a.)
 Report on the working of the Native Passenger Ships Act, 1887, in Bengal for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

- The Quarterly Civil List for Bengal, corrected up to 1st July, 1897. R3 (4a.)

REVENUE.

- The Survey and Settlement Manual, 1895. R1-10 (6a.)
 Papers relating to the Cultivation and Trade of Wheat. 3a. (2a.)
 The Inspection Manual, 1891. 8a. (2a.)
 Stamp Manual, 1890. R1-8 (4a.)
 Land Acquisition Manual, 1890. R1 (3a.)
 Excise Manual, 1891. R2-8 (6a.)
 The Salt Manual, 1891. R1-8 (3a.)
 The Opium Manual, 1891, Part I. R1 (3a.)
 Ditto ditto, 1891, Benares, Part II. R3 (7a.)
 Ditto ditto, 1891, Part IV. R5 (4a.)
 Ditto ditto, 1892, Bihar, Part II. R5 (8a.)
 Ditto ditto, 1893, Bihar, Part IV. R2-8 (6a.)
 Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)
 The Board's Rules, 1896. R1-8 (5a.)
 The Revenue Officer's Manual, 1896. R1 (4a.)
 The Records Manual, 1895. R1 (2a.)
 The Cess Manual, 1888. R1-8 (4a.)
 Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act, III (B.C.) of 1875. R1-6 (6p.)
 Bengal Embankment Manual. R2. With Map. R3 (2a.)
 Tauzi Manual, 1895. 8a. (2a.)
 Aid to Revenue and Magisterial Duties in Bengal. By W. C. MACPHERSON, B.C.S. R1-8 (4a.)
 Bengal translation of the revised Salt Manual. 4a. (1a.)
 Rules for the Guidance of Officers in the Administration of the Salt Department. R1-4 (3a.)
 The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)
 Rules under the Bengal Tenancy Act in English. 3a. (1a.)
 Rules under the Bengal Tenancy Act in Hindi. 2a. (1a.)
 Rules of the Customs Preventive Service in the Lower Provinces of Bengal. 4a. (1a. 6p.)
 Rules under the Indian Factories Act in English and Bengali. 4a. (1a.)
 Memorandum on the Revenue History of Chittagong. By H. J. S. CORTON, C.S. R2-4 (4a.)
 A Revenue History of the Sunderbans. By F. E. PARROTTER, C.S. R2-8 (3a.)
 A Sketch of the Administration of the Hooghly District. By MR. G. TOWNES. R1-8 (3a.)
 The Fauna of British India, Part I. Mammalia. R7-8 (3a.)
 The Fauna of British India, Part II. Mammalia. R7-14 (3a.)
 Ditto ditto Fishes, Vol. I. R15 (6a.)
 Ditto ditto ditto, Vol. II. R15 (6a.)
 Ditto ditto Birds, Vol. I. R13 (6a.)
 Ditto ditto ditto, Vol. II. R9-12 (4a.)
 Ditto ditto ditto, Vol. III. R9-12 (5a.)
 Ditto ditto Reptilia and Batrachia. R13 (6a.)
 Ditto ditto Moths, Vol. I. R17-2 (6a.)
 Ditto ditto ditto, Vol. II. R21-4 (6a.)

The Fauna of British India, Moths, Vol. III. R21-4 (6a.)
The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Ditto ditto on settlements for the year ending 30th September, 1896. R1-8 (4a.)

Memorandum on the material condition of the lower orders in Bengal during the 10 years from 1881-82 to 1891-92, by F. H. B. SKRINE, C.S. R1-8 (2a.)

The Land-Systems of British India, by B. H. BADEN-POWELL, C.I.E., in 3 vols. Price 1½ guineas at the current rate of exchange. (R1-8.) For sale to Government officers only.

A Brief History of Bodh Gaya Math, District Gaya, compiled by RAI RAM ANUGRAH NARAYAN SINGH, Bahadur, Deputy Magistrate and Deputy Collector of Gaya. 8a. (11a.)

Census of India, 1891, Volume III. The Lower Provinces of Bengal and their Feudatories (Report). R3 (8a.)

Ditto ditto. Volume IV. The Lower Provinces of Bengal and their Feudatories (Administrative Tables). R8 (R1).

Ditto ditto. Volume V. The Lower Provinces of Bengal and their Feudatories. (The Caste Tables). R6 (10a.)

Rules for the grant of ordinary leases of Arable Lands in the Western Duars. 4a. (1a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the district of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1890.)

Ditto ditto (Edition of 1894.) 2a. (1a.)

Gazetteer of Sikhim. R8 (12a.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Early English Administration of Bihar, 1781-1785, by J. REGINALD HAND, late Deputy Collector, Shahabad. R1 (2a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Rules for Emigration from Bihar to Burma, in Kaithi. 3a. 6p. (1a.)

Rules made by Government under the Indian Forest Act, VII of 1878, having force in the Lower Provinces of Bengal, Second Edition. 6a. (2a.)

Census of the Lower Provinces of Bengal, 1891. The Provincial Tables. R3 (8a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Report on the Agriculture of the District of Cuttack. By N. N. BANERJEE, B.A., M.R.A.C., F.H.A.S. R3 (0a.)

Report on the Agriculture and Agricultural Statistics of the Dacca District. By A. C. SEN, C.S., M.A., M.R.A.C. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of trees, shrubs and large climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1896. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (2a.)

Notes on the Ganwari Dialect of Lohardaga, Chota-Nagpur, by the Rev. E. H. WHITELY, S. P. G., Ranchi. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1895. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, etc., in India and Australian Snake-poisons. R3 (4a.)

Report of the Vizagapatam and Backergunge Cyclones of October, 1876. R3 (4a.)

Winds of Northern India. R1 (2a.)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8a. (2a.)

Selection of Papers regarding the Hill Tracts between Assam and Burma, and on the Upper Brahmaputra. R5 (4a.)

Tables for use with Brandis' Hypsometer for measuring the height of trees, etc. 8a. (1a.)

Rules for the estimation of Alcohol in imported spirits. By C. J. H. WARDEN, M.D. R10 (0a.)

Descriptive Ethnology of Bengal. By Colonel EDWARD TUTE DALTON—

Bound copies . . . R45 (R1-4).

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

A Hand-book of the Management of Animals in Captivity in Lower Bengal. By RAM BRAMHA SANYAL (with photo.). R5 (0a.)

Ditto ditto (without photo.). R2 (5a.)

Report on the Tolls of Bengal, Bihar, and Orissa. May, 1891. R1 (3a.)

The List of Books available for sale at the Bengal Secretariat Book Depot will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 4, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

IN THE COURT OF THE DISTRICT
JUDGE OF KUMAUN AT NAINI
TAL.

CITATION UNDER SECTION 250, ACT X
OF 1865.

In the matter of the estate of the late (Mrs.)
Margaret Fleming, who died at Naini
Tal on the 13th July, 1897.

Whereas Mr. Joseph Paterson Fleming, the
husband of the deceased, has made an applica-
tion for the grant of letters of administration
to the above estate, and the 27th day of Sep-
tember, 1897, has been fixed at Naini Tal for
hearing of the same, this citation is issued
calling upon all persons claiming to have any
interest in the estate of the deceased to come

and see the proceedings in this Court before
the grant of letters of administration.

Given under my hand and the seal of the
Court, this 29th day of July, 1897.

E. E. GRIGG, *Lieut.-Col.*,
District Judge.

NOTICE.

The public are hereby warned against
dealing with any Government securities, shares
or other documents standing in the name of
late Baboo Kristo Gobindo Mukerjee, of No. 7,
Badur Bagan Lane, Calcutta, some of which
have been missing since his death.

SURES CHANDRA MUKERJEE,
No. 7, Badur Bagan Lane.



SUPPLEMENT TO

The Gazette of India.

No. 36.} CALCUTTA, SATURDAY, SEPTEMBER 4, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 28th August 1897.	1st November 1896 to 28th August 1897.
PRINCIPAL PORTS—			
CALCUTTA .	Imports	283,077	11,198,801
	Exports	48,607	4,712,099
		+ 234,470	+ 6,486,702
RANGOON .	Imports	6,781	345,718
	Exports	392,397	27,915,504
		-385,616	-27,569,786
MADRAS	Imports	38,800	1,230,800
	Exports	25,600	349,600
		+ 13,200	+ 881,200
BOMBAY	Imports	300,100	9,540,300
	Exports	55,200	4,287,600
		+ 244,900	+ 5,252,700
KARACHI .	Imports	80,400	1,433,871
	Exports	224,200	4,059,376
		-143,800	-2,625,505

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

		30th January to 28th August 1897.	
PATNA	Imports	30,800	1,083,900
	Exports	10,000	767,000
		+ 20,800	+ 316,900
GAYA (<i>preceding week</i>)	Imports	13,700	244,300
	Exports	...	95,400
		+ 13,700	+ 148,900
SHAHABAD .	Imports	13,200	289,800
	Exports	2,300	339,500
		+ 10,900	-49,700
SARAN	Imports	16,900	1,267,900
	Exports	200	170,800
		+ 16,700	+ 1,097,100
CHAMPARAN	Imports	2,900	475,900
	Exports	1,700	50,600
		+ 1,200	+ 425,300
MUZAFFARPUR	Imports	8,727	947,505
	Exports	4,104	65,152
		+ 4,623	+ 882,353
DARBHANGA (<i>incomplete</i>)	Imports	22,800	1,278,800
	Exports	2,200	110,500
		+ 20,600	+ 1,168,300

Bhagalpur Division—

MONGHYR (<i>preceding week</i>)	Imports	12,700	269,900
	Exports	19,600	1,084,700
		-6,900	-814,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.30th January to
28th August 1897.

BENGAL—contd.

Bhāgalpur Division—contd.

BHĀGALPUR . . .	Imports	3,200	321,099
	Exports	22,500	972,097
		-19,300	-650,998
PURNEA	Imports	300	115,023
	Exports	1,600	159,839
		-1,300	-44,816
MALDA	Imports	200	1,600
	Exports	100	1,800
		+100	-200
SANTHAL PARGANAS (incomplete)	Imports	5,500	237,394
	Exports	8,000	431,585
		-2,500	-194,191

Rajshahi Division—

RAJSHAHI (incomplete)	Imports	5,900	372,700
	Exports	300	55,398
		+5,600	+317,302
DINAJPUR (")	Imports	1,600	59,500
	Exports	800	407,384
		+800	-347,884
JALPAIGURI	Imports	3,900	313,303
	Exports	...	12,333
		+3,900	+300,970
DARJEELING	Imports	2,900	156,800
	Exports	300	4,600
		+2,600	+152,200
RANGPUR	Imports	200	43,100
	Exports	6,500	70,500
		-6,300	-27,400
BOGRA	Imports	7,800	49,500
	Exports	1,100	297,500
		+6,700	-248,000
PABNA (incomplete)	Imports	800	268,800
	Exports	200	22,000
		+600	+246,800

Dacca Division—

DACCA	Imports	1,800	15,300
	Exports	1,000	19,900
		+800	-4,600
NARAINGANJ	Imports	1,800	32,800
	Exports	...	-162,200
		+1,800	-129,400
MAIMENSINGH (preceding week)	Imports	1,007	78,936
	Exports	...	9,693
		+1,007	+69,243
FARIDPUR	Imports	400	181,800
	Exports	...	126,500
		+400	+55,300
BACKERGANJ	Imports	...	1,200
	Exports	100	42,600
		-100	-41,400

1. PORTS and EXPORTS of FOOD-GRAINS and FULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.30th January to
28th August 1897.BENGAL—*contd.*

Chittagong Division—

TIPPERA	Imports	2,000	47,404
	Exports		38,963
		+ 2,000	+ 8,441

NOAKHALI	Imports		400
	Exports	100	6,900
		— 100	— 6,500

CHITTAGONG	Imports	5,500	592,467
	Exports	...	129,420
		+ 5,500	+ 463,047

Burdwan Division—

BURDWAN	Imports	2,700	167,700
	Exports	28,000	1,689,000
		— 25,300	— 1,521,300

BIRBHUM	Imports	1,100	34,300
	Exports	7,800	1,596,800
		— 6,700	— 1,562,500

HOOGHLY (<i>incomplete</i>)	Imports	3,500	89,000
	Exports	600	70,000
		+ 2,900	+ 19,000

MIDNAPUR ¹	Imports		40,199
	Exports		275,470
			— 235,271

Presidency Division—

24-PARGANAS	Imports	700	30,800
	Exports	...	25,700
		+ 700	+ 5,100

NADIA (<i>incomplete</i>)	Imports	1,600	795,500
	Exports	3,800	831,500
		— 2,200	— 36,000

MURSHIDABAD (<i>preceding week</i>)	Imports	1,700	61,700
	Exports	4,300	281,000
		— 2,600	— 219,300

JESSORE	Imports	1,100	269,200
	Exports	800	67,500
		+ 300	+ 201,700

KHULNA	Imports		15,200
	Exports		34,200
			— 19,000

Chota Nagpur Division—

HAZÁRIBAGH	Imports	4,000	195,400
	Exports	...	2,100
		+ 4,000	+ 193,300

LOHÁRDAGA	Imports		4,200
	Exports		3,700
			+ 500

MÁNBHUM (<i>incomplete</i>)	Imports	5,400	200,500
	Exports	200	7,700
		+ 5,200	+ 192,800

SINGHBHUM („)	Imports	100	8,333
	Exports	...	48,300
		+ 100	— 39,967

RANCHI (<i>preceding week</i>)	Imports	...	2,854
	Exports	...	5,948
		...	— 3,094

¹ For March 1897.

SUPPLEMENT TO THE GAZETTE OF INDIA, SEPI.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continue.*

(*Indian maunds*).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.

30th January to
28th August 1897.

BENGAL—*concd.*

Orissa Division—

CUTTACK .	Imports		2,130
	Exports	477	328,706
		—477	—326,576
BALASORE . .	Imports	600	19,200
	Exports	20,500	1,088,000
		—19,900	—1,068,800
PURI . . .	Imports	157	1,703
	Exports	2,374	48,312
		—2,217	—46,609

NORTH-WESTERN PROVINCES—

Meerut Division—

SAHARANPUR	Imports	2,235	261,372
	Exports	6,939	195,465
		—4,704	+ 65,907
MUZAFFARNAGAR (<i>preceding week</i>) .	Imports	800	210,700
	Exports	2,200	400,500
		—1,400	—189,800
MEERUT	Imports	1,700	310,340
	Exports	22,700	553,159
		—21,000	—242,819
BULANDSHAHR	Imports	500	43,100
	Exports	34,800	720,100
		—34,300	—677,000
ALIGARH	Imports	3,100	152,300
	Exports	40,100	793,900
		—37,000	—641,600

Agra Division—

MUTTRA	Imports	1,090	80,810
	Exports	3,728	143,719
		—2,638	—62,909
AGRA	Imports	13,500	526,400
	Exports	17,100	483,600
		—3,600	+ 42,800
FARUKHABAD (<i>preceding week</i>) . . .	Imports	1,400	111,600
	Exports	3,200	22,100
		—1,800	+ 89,500
MAINPURI . . .	Imports		17,500
	Exports	2,800	24,600
		—2,800	—7,100
ETAWAH . . .	Imports		66,300
	Exports	500	36,500
		—500	+ 29,800
ETAH (<i>incomplete</i>)	Imports	100	18,400
	Exports	5,800	199,700
		—5,700	—181,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 28th August 1897.	30th January to 28th August 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor	Imports . . .	4,100	225,700
	Exports . . .	300	10,000
		+ 3,800	+ 215,700
MORADABAD	Imports . . .	6,100	198,000
	Exports . . .	6,700	407,600
		—600	—209,600
SHAHJAHANPUR	Imports . . .	1,800	89,964
	Exports . . .	3,000	305,042
		—1,200	—215,078
BUDAUN	Imports . . .	100	4,100
	Exports . . .	1,000	21,600
		—900	—17,500
PILIBIT	Imports . . .	...	52,675
	Exports . . .	...	76,650
		...	—23,975
BAREILLY	Imports . . .	2,500	173,600
	Exports . . .	5,200	204,000
		—2,700	—30,400
Allahabad Division—			
Cawnpore	Imports . . .	18,000	1,878,000
	Exports . . .	20,100	621,700
		—2,100	+ 1,256,300
FATEHPUR	Imports . . .	7,900	213,300
	Exports . . .	...	2,937
		+ 7,900	+ 210,363
BANDA	Imports . . .	9,500	628,400
	Exports . . .	...	3,800
		+ 9,500	+ 624,600
HAMIRPUR	Imports . . .	4,400	142,900
	Exports . . .	...	4,500
		+ 4,400	+ 138,400
ALLAHABAD (<i>incomplete</i>)	Imports . . .	24,000	1,217,300
	Exports . . .	500	15,300
		+ 23,500	+ 1,202,000
JHANSI	Imports . . .	10,400	456,400
	Exports . . .	600	18,100
		+ 9,800	+ 438,300
JALAUN	Imports . . .	4,900	253,500
	Exports . . .	400	15,100
		+ 4,500	+ 238,400
Benares Division—			
BENARES	Imports . . .	6,300	605,700
	Exports . . .	100	46,000
		+ 6,200	+ 559,700
MIRZAPUR	Imports . . .	4,100	228,215
	Exports . . .	300	11,663
		+ 3,800	+ 216,552
JAUNPUR	Imports . . .	2,800	215,200
	Exports . . .	200	41,600
		+ 2,600	+ 173,600
GAZIPUR	Imports . . .	300	132,600
	Exports . . .	300	84,600
		...	+ 48,000

SUPPLEMENT TO THE GAZETTE OF INDIA, SEPTEMBER.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 28th August 1897.	30th January to 28th August 1897.
NORTH-WESTERN PROVINCES			
— <i>concl'd.</i>			
Gorakhpur Division—			
BASTI	Imports . .	...	26,700
	Exports . .	4,600	334,500
		—4,600	—307,800
BALLIA	Imports . .	298	79,948
	Exports . .	451	63,225
		—153	+16,723
GORAKHPUR	Imports . .	300	122,300
	Exports . .	400	515,800
		—100	—393,500
Kumaun Division—			
GARHWÁL	Imports	...	6,700
	Exports	...	...
		...	+6,700
NAINI TAL	Imports . .	4,000	26,200
	Exports . .	500	83,700
		+3,500	—57,500
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	13,400	473,500
	Exports . .	1,300	82,200
		+12,100	+391,300
UNAO	Imports . .	500	61,800
	Exports . .	100	600
		+400	+61,200
RAE-BARELI	Imports . .	9,600	258,900
	Exports . .	...	9,200
		+9,600	+249,700
SITAPUR	Imports . .		22,496
	Exports . .	8,500	376,500
		—8,500	—354,004
KHERI	Imports . .		12,700
	Exports . .	3,100	158,200
		—3,100	—145,500
HARDOI	Imports . .	1,100	164,400
	Exports . .	300	47,900
		+800	+116,500
Fyzabad Division—			
FYZABAD	Imports . .	4,200	242,200
	Exports . .	3,400	333,200
		+800	—91,000
GONDA	Imports . .	3,900	196,032
	Exports . .	5,000	190,900
		—1,100	+5,132
BAHRAICH	Imports . .	100	8,810
	Exports . .	6,900	204,700
		—6,800	—195,890
BARABANKI	Imports . .	...	70,200
	Exports . .	16,100	281,200
		—16,100	—211,000
RAJPUTANA—			
JODHPUR	Imports	4,268	28,355
	Exports	6,043	113,290
		—1,775	—84,935
BIKANER	Imports	6,603	166,616
	Exports	...	5
		+6,603	+166,611

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 28th August 1897.	30th January to 28th August 1897.
AJMERE-MERWARA	Imports	8,500	272,000
	Exports	2,400	87,355
		-6,100	+184,645
PANJAB—			
Delhi Division—			
HISSAR	Imports	15,700	1,048,200
	Exports	8,500	76,000
		+7,200	+972,200
ROHTAK	Imports		5,500
	Exports		3,800
			+1,700
GURGAON (incomplete)	Imports	2,600	102,500
	Exports	7,800	178,400
		-5,200	-75,900
DELHI	Imports	12,000	822,800
	Exports	22,400	389,800
		-10,400	+433,000
KARNÁL	Imports	800	53,000
	Exports	800	52,600
			+400
AMBALA	Imports	8,000	400,700
	Exports	1,200	62,400
		+6,800	+338,300
SIMLA	Imports	500	65,500
	Exports	...	200
		+500	+65,300
Jalandhar Division—			
JALANDHAR	Imports	900	96,200
	Exports	16,400	820,300
		-15,500	-724,100
LUDHIÁNA	Imports	1,300	117,600
	Exports	14,500	700,200
		-13,200	-582,600
FEROZPUR	Imports	12,400	335,900
	Exports	28,300	715,700
		-15,900	-379,800
Lahore Division—			
MULTAN	Imports	2,100	186,600
	Exports	1,600	191,700
		+500	-5,100
JHANG	Imports	300	26,900
	Exports	5,300	160,300
		-5,000	-133,400
MONTGOMERY	Imports	1,100	103,500
	Exports	1,600	23,200
		-500	+80,300
LAHORE	Imports	5,300	443,402
	Exports	12,100	391,901
		-6,800	+51,501
AMRITSAR	Imports	7,600	280,000
	Exports	14,000	540,300
		-6,400	-260,300
GURDÁSPUR	Imports	300	54,400
	Exports	4,800	410,018
		-4,500	-355,618

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 28th August 1897.	30th January to 28th August 1897.
PANJAB—contd.			
Ráwalpindi Division—			
SIÁLKOT	Imports . . .	1,200	131,000
	Exports . . .	1,600	57,500
		—400	+73,500
GUJRÁT	Imports . . .	4,900	145,300
	Exports . . .	1,300	29,700
		+3,600	+115,600
GUJRÁNWÁLA	Imports . . .	1,600	116,700
	Exports . . .	13,400	514,900
		—11,800	—398,200
SHAHPUR	Imports . . .	800	72,100
	Exports . . .	1,700	71,600
		—900	+500
JHELAM	Imports . . .	2,612	208,319
	Exports . . .	492	27,091
		+2,120	+181,228
RÁWALPINDI	Imports . . .	45,700	872,951
	Exports . . .	8,200	101,500
		+37,500	+771,451
Pesháwar Division—			
PESHÁWAR	Imports . . .	9,800	260,700
	Exports . . .	7,600	294,700
		+2,200	—34,000
Derajat Division—			
BANNU	Imports . . .	100	6,670
	Exports . . .	2,300	110,657
		—2,200	—103,987
DERA ISMAIL KHAN	Imports . . .	600	19,900
	Exports . . .	9,300	212,300
		—8,700	—192,400
MUZAFFARGARH	Imports . . .	100	7,801
	Exports . . .	1,900	152,800
		—1,800	—144,999
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . . .	16,600	515,500
	Exports . . .	7,200	336,300
		+9,400	+179,200
KAIRA	Imports . . .	9,200	204,700
	Exports . . .	1,700	196,000
		+7,500	+8,700
PANCH MAHÁLS	Imports . . .	...	17,553
	Exports . . .	5,347	640,984
		—5,347	—623,431

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 28th August 1897.	30th January to 28th August 1897.
BOMBAY PRESIDENCY—<i>contd.</i>			
Guzerat Division—<i>contd.</i>			
BROACH	Imports . . .	6,200	365,431
	Exports . . .	500	263,966
		+ 5,700	+ 101,465
SURAT (<i>preceding week</i>)	Imports . . .	12,500	600,100
	Exports . . .	7,200	196,500
		+ 5,300	+ 403,600
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KÁTHIÁWÁR (<i>preceding week</i>)	Imports . . .	746	189,065
	Exports . . .	338	3,532
		+ 408	+ 185,533
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	33,100	942,500
	Exports . . .	5,700	10,500
		+ 27,400	+ 932,000
NÁSÍK	Imports . . .	34,300	602,400
	Exports . . .	900	84,000
		+ 33,400	+ 518,400
AHMADNAGAR	Imports . . .	23,400	266,400
	Exports . . .	100	71,300
		+ 23,300	+ 195,100
POONA	Imports . . .	44,700	984,321
	Exports . . .	1,000	22,500
		+ 43,700	+ 961,821
SHOLAPUR	Imports . . .	56,800	381,100
	Exports . . .	2,900	195,700
		+ 53,900	+ 185,400
SATARA	Imports . . .	...	510,899
	Exports . . .	...	11,526
		...	+ 499,373
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	12,000	478,200
	Exports . . .	1,000	177,400
		+ 11,000	+ 300,800
BIJÁPUR (<i>preceding week</i>)	Imports . . .	60,700	532,800
	Exports . . .	1,700	12,600
		+ 59,000	+ 520,200
DHARWAR	Imports . . .	16,000	201,433
	Exports . . .	23,900	518,021
		— 7,900	— 316,588
TANNA	Imports . . .	1,800	193,700
	Exports . . .	1,600	306,700
		+ 200	— 113,000
KOLÁBA (<i>preceding week</i>)	Imports . . .	1,500	119,567
	Exports . . .	1,200	132,520
		+ 300	— 12,953
KOLHAPUR	Imports . . .	20,665	769,557
	Exports . . .	3,227	73,994
		+ 17,438	+ 695,563
KANARA	Imports . . .	...	26,500
	Exports . . .	...	125,400
		...	— 98,900
RATNAGIRI (<i>preceding week</i>)	Imports . . .	1,800	667,200
	Exports . . .	1,600	20,500
		+ 200	+ 646,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.30th January to
28th August 1897.

SIND AND BALUCHISTAN—

SHIKÁRPUR . . .	Imports	846	137,592
	Exports	92,440	1,947,934
		-91,594	-1,810,342
THAR-PÁRKAR (<i>preceding week</i>)	Imports	19,900	308,300
	Exports	1,100	337,100
		+18,800	-28,800
UPPER SIND FRONTIER .	Imports	2,200	24,500
	Exports	11,600	297,900
		-9,400	-273,400
HYDERABAD	Imports		155,800
	Exports		217,400
			-61,600

CENTRAL PROVINCES—

Jubbulpore Division—

SAUGOR . . .	Imports	10,700	317,800
	Exports	60	21,360
		+10,640	+296,440
JUBBULPORE . . .	Imports	9,100	432,700
	Exports	2,200	261,500
		+6,900	+171,200

Nerbudda Division—

NARSINGHPUR .	Imports	5,800	194,600
	Exports	2,100	91,200
		+3,700	+103,400
HOSHANGABAD (<i>incomplete</i>) . . .	Imports	4,500	245,600
	Exports	500	44,100
		+4,000	+201,500
NIMAR . . .	Imports	8,000	246,200
	Exports	100	31,900
		+7,900	+214,300

Nágpur Division—

WARDHA . . .	Imports	9,200	94,500
	Exports	600	19,300
		+8,600	+75,200
NÁGPUR	Imports	14,600	546,900
	Exports	6,100	115,000
		+8,500	+431,900
CHÁNDA . . .	Imports	100	14,300
	Exports	1,000	71,100
		-900	-56,800
BHANDÁRA (<i>incomplete</i>)	Imports	10,100	375,500
	Exports	1,400	91,100
		+8,700	+284,400

Chhattisgarh Division—

RAIPUR . . .	Imports	7,500	108,000
	Exports	8,300	500,000
		-800	-392,000
BILÁSPUR (<i>incomplete</i>)	Imports	9,000	186,959
	Exports	200	57,598
		+8,800	+129,361
SAMBALPUR . . .	Imports		13,400
	Exports	13,100	575,600
		-13,100	-562,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.30th January to
28th August 1897.

BERAR—

East—

AYRÁOTI . . .	Imports	16,300	290,500
^	Exports	1,000	22,400
		+ 15,300	+ 268,100

West—

AKOLA (<i>incomplete</i>)	Imports	11,000	233,900
	Exports	2,100	124,500
		+ 8,900	+ 109,400
BULDĀNA . . .	Imports	100	47,800
	Exports	2,000	5,000
		— 1,900	+ 42,800

MADRAS—

GANJAM	Imports	13,100	143,000
	Exports	800	133,600
		+ 12,300	+ 9,400
VIZAGAPATAM	Imports	17,800	539,000
	Exports	1,600	39,300
		+ 16,200	+ 499,700
GODĀVARI	Imports	4,500	206,200
	Exports	43,000	1,470,500
		— 38,500	— 1,264,300
KISTNA . . .	Imports	3,400	47,474
	Exports	40,700	1,120,107
		— 37,300	— 1,072,633
NELLORE	Imports	300	26,058
	Exports	3,200	80,904
		— 2,900	— 54,846
KARNŪL (<i>incomplete</i>) . . .	Imports	6,100	125,500
	Exports	1,200	35,900
		+ 4,900	+ 89,600
BELLARY	Imports	29,700	529,700
	Exports	8,000	138,700
		+ 21,700	+ 391,000
ANANTAPUR (<i>incomplete</i>)	Imports	7,800	124,000
	Exports	4,200	169,800
		+ 3,600	— 45,800
CUDDAPAH .	Imports	3,200	132,300
	Exports	5,100	105,400
		— 1,900	+ 26,900
NORTH ARCOT	Imports	10,800	292,600
	Exports	32,700	609,100
		— 21,900	— 316,500
CHINGLEPUT . . .	Imports	1,000	27,400
	Exports	10,600	264,600
		— 9,600	— 237,200
SOUTH ARCOT	Imports	700	97,600
	Exports	37,500	947,700
		— 36,800	— 850,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
28th August 1897.30th January to
28th August 1897.MADRAS—*contd.*

SALEM .	Imports	1,700	37,500
	Exports	28,000	427,500
		—26,300	—390,000
COIMBATORE	Imports	24,100	331,900
	Exports	39,000	882,200
		—14,900	—550,300
TRICHINOPOLY	Imports	1,148	45,919
	Exports	22,478	269,894
		—21,330	—223,975
TANJORE (<i>incomplete</i>) : . . .	Imports	8,500	143,100
	Exports	120,700	3,568,700
		—112,200	—3,425,600
MADURA	Imports	1,500	91,900
	Exports	26,900	577,600
		—25,400	—485,700
TINNEVELLY . . .	Imports	36,900	814,400
	Exports	5,400	706,900
		+ 31,500	+ 107,500
MALABAR	Imports	24,200	1,756,600
	Exports	4,500	381,900
		+ 19,700	+ 1,374,700
SOUTH CANARA	Imports		111,020
	Exports		624,290
			—513,270

J. E. O'CONOR,
*Director-General of Statistics.*T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 37.]

SIMLA, SATURDAY, SEPTEMBER 11, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council, and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 37.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 10th September, 1897.

No. 12744-M.—HIS EXCELLENCY THE VICEROY AND GOVERNOR GENERAL will leave Simla on Tuesday, the 9th November 1897, and proceed direct to Burma, visiting Rangoon, Mandalay, Bhamo, Prome, and Moulmein. His Excellency will arrive at Calcutta on or about the 12th December 1897.

By Command,

A. DURAND, Colonel,
Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 7th September, 1897.

No. 1831.—His Excellency the Governor General is pleased to add the following Consular Officer to the list of those declared by Home Department Notification No. 672, dated the 30th April 1897, whether permanently or temporarily in office, to have as such the privilege of private entrée to the Government House at Calcutta :

MEDICAL.

The 8th September, 1897.

No. 1038.—The services of Surgeon-Lieutenant W. W. Clemesha, M.B., B.Sc., I.M.S. (Bengal), are replaced at the disposal of the Military Department, with effect from the 7th August 1897.

The 9th September, 1897.

No. 1041.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties :

Surgeon-Captain D. J. Collins, M.B., A.M.S.

Surgeon-Lieutenant C. K. Morgan, M.B., A.M.S.

Surgeon-Lieutenant H. A. L. Howell, A.M.S.

Surgeon-Lieutenant E. F. E. Baines, I.M.S.

Surgeon-Lieutenant G. O. F. Sealy, I.M.S.

No. 1044.—The services of Surgeon-Lieutenant J. C. Robertson, M.B., C.M., I.M.S. (Bengal), are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the date on which he was relieved of his duties at Sutna.

The 10th September, 1897.

No. 1046.—The services of Surgeon-Lieutenant F. H. Watling, M.B., C.M., I.M.S. (Bengal), are replaced at the disposal of the Military Department, with effect from the 26th August 1897.

No. 1049.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties under the Government of the North-Western Provinces and Oudh :

Surgeon-Major G. Money-Shewan, M.B., I.M.S. (Bengal).

Surgeon-Captain W. H. E. Woodwright, F.R.C.S.I., I.M.S. (Bengal).

Surgeon-Captain J. K. Close, M.D., I.M.S. (Bengal).

Surgeon-Captain J. M. Crawford, M.B., C.M., I.M.S. (Bengal).

No. 1052.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties under the Government of Bengal :

Surgeon-Captain J. G. Jordan, M.B., C.M., I.M.S. (Bengal).

Surgeon-Captain F. O'Kinealy, I.M.S. (Bengal).

No. 1055.—The services of Surgeon-Captain H. St. John Fraser, I.M.S. (Madras), are replaced at the disposal of the Military Department, with effect from the date on which he made over charge of his duties in the Central Provinces.

No. 1058.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties in Assam :

Surgeon-Major G. H. Fink, I.M.S. (Bengal).

Surgeon-Captain E. C. Hare, I.M.S. (Bengal).

No. 1061.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates mentioned against their names :

Surgeon-Captain E. Wilkinson, F.R.C.S., I.M.S. (Bengal),—16th August 1897.

Surgeon-Captain G. Y. C. Hunter, I.M.S. (Bengal),—15th August 1897.

No. 1064.—The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties, under the Government of the North-Western Provinces and Oudh:

Surgeon-Captain A. W. Dawson, M.D., I.M.S. (Bengal).
 Surgeon-Captain W. Westropp White, M.D., M.CH., I.M.S. (Bengal).
 Surgeon-Captain B. R. Chatterton, M.D., M.CH., F.R.C.S.I., I.M.S. (Bengal).
 Surgeon-Captain J. Davidson, M.B., C.M., I.M.S. (Bengal).
 Surgeon-Lieutenant C. H. Bensley, I.M.S. (Bengal).
 Surgeon-Lieutenant J. S. Stevenson, I.M.S. (Bengal).

No. 1067.—The services of Surgeon-Major H. E. Deane, A.M.S., are replaced at the disposal of the Military Department, with effect from the 31st July 1897.

No. 1070.—The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates noted against their names:

Surgeon-Captain J. H. Rivers, A.M.S.,—15th June 1897.
 Surgeon-Captain C. M. Fleury, A.M.S.,—16th June 1897.
 Surgeon-Lieutenant H. A. F. Knapton, I.M.S. (Bombay),—26th August 1897.

SANITARY.

The 9th September, 1897.

No. 2093—The rules for quarantine against plague at the Ports of Rangoon, Akyab, Moulmein, and Bassein published in Home Department Notification No. 28, dated 14th January 1897, as amended by Notification No. 1679, dated 11th June 1897, and in Home Department Notifications Nos. 248, 324 and 325, dated the 28th January and 5th February 1897, respectively, were withdrawn, with effect from the 24th August, in so far as they relate to vessels arriving from Karachi.

The 10th September, 1897.

No. 2096—The following draft of a Notification which it is proposed to issue in exercise of the powers conferred by section 58 of the Pilgrim Ships Act, 1895 (XIV of 1895), is published for the information of all persons likely to be affected thereby, and notice is hereby given that the said draft will be taken into consideration by the Governor General in Council on or after the 10th October 1897.

2. Any objection or suggestion which may be received from any person with respect to the draft before the date aforesaid will be considered by the Governor General in Council:

Draft Notification.

In exercise of the powers conferred by section 58 of the Pilgrim Ships Act, XIV of 1895, the Governor General in Council is pleased to direct that the following rule shall be substituted for Rule 22 of the rules published with the Notification of the Government of India in the Home Department No. 262, dated the 5th October 1896:

22. The upper deck and the between decks of every pilgrim ship shall be either of wood, or of iron or steel sheathed with wood and caulked.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 6th September, 1897.

No. 2924—105-56-F.—With reference to Notification No. 911—105-15 (Famine), dated 25th March 1897, the services of Lieutenant E. O'Brien, 30th Regiment of Bombay Infantry (3rd Baluch Battalion), employed on famine duty in the Central Provinces, are replaced at the disposal of the Military Department, with effect from the date he is relieved of his present duties.

The 7th September, 1897.

No. 2942—105-58-F.—The services of Lieutenant G. S. F. Broome, 21st Field Battery, Royal Artillery, are placed at the disposal of

the Chief Commissioner, Central Provinces, for famine duty.

FORESTS.

The 8th September, 1897.

No. 871—221-4-F.—Mr. J. A. McKee, Conservator of Forests, 3rd (officiating 2nd) grade, in charge of the Southern Forest Circle, Central Provinces, is granted privilege leave for two months and twenty-eight days, under Articles 277 and 291 of the Civil Service Regulations, with effect from the afternoon of the 1st instant.

Mr. W. P. Thomas, Deputy Conservator, 1st grade, Central Provinces, is appointed to officiate as Conservator, 3rd grade, and to be in charge of the Southern Forest Circle, during Mr. McKee's absence, or until further orders.

DENZIL IBBETSON,

Secretary to the Government of India.

INDIAN EMPIRE.

NOTIFICATION.

No. 33-I. E.

Simla, the 10th September, 1897.

The following notifications, which appeared in the *London Gazette*, dated the 6th August, 1897, are republished for general information :

India Office, July 30, 1897.

THE Queen has been graciously pleased to nominate and appoint Monsieur Laurent Marie Emile Beauchamp, Governor of the Island of Réunion and its Dependencies, to be an Honorary Companion of the Most Eminent Order of the Indian Empire.

India Office, July 31, 1897.

THE Queen has been graciously pleased to make the following promotion in, and appointments to, the Most Eminent Order of the Indian Empire :

To be a Knight Grand Commander.

His Highness Sir Waghji, Thakor Saheb of Morvi, K.C.I.E.

To be Companions.

Lieutenant-Colonel John Charles Frederick Gordon, 6th (Prince of Wales's) Regiment of Bengal Cavalry ;

Major Francis Henry Rutherford Drummond, 2nd Regiment of Central India Horse ; and

Rissaldar Major Baha-ud-din Khan, Sardar Bahadur, 1st Regiment of Central India Horse.

(Notification, No. 27-I. E., dated the 26th July, 1897, is cancelled.)

By Order of the Grand Master,

W. J. CUNINGHAM,

Secretary to the Most Eminent

Order of the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 6th September, 1897.

No. 1350-G.—Mr. W. S. Davis, a Political Assistant of the 3rd (officiating 2nd) Class, is posted, on return from privilege leave, as Assistant Political Agent for Dir and Swat, with effect from the 27th August, 1897.

No. 3084-F.—The services of Surgeon-Captain G. D. Browning, Army Medical Staff, are replaced at the disposal of the Military Department, with effect from the date on which he relinquishes charge of his plague duty in Baluchistan.

No. 3385-I. B.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India :

Lieutenant W. C. Scott, Indian Staff Corps, Assistant Inspecting Officer, Punjab Imperial Infantry (medical certificate), for three months.

The 7th September, 1897.

No. 3395-I. A.—With reference to the Notification of the Home Department No. 540 (Medical), dated the 28th May, 1897, the services of Surgeon-Lieutenant N. P. O'G. Lator, M.B., B.CH., Indian Medical Service (Madras), are

replaced at the disposal of the Military Department, with effect from the date of his relief by Surgeon-Lieutenant J. A. Black, M.B., C.M., Indian Medical Service (Bengal).

The 9th September, 1897.

No. 1370-G.—The following changes are made in the graded list of the Political Department :

Consequent on the return from privilege leave of Captain F. G. Beville, Indian Staff Corps, a Political Assistant of the 3rd (officiating 1st) Class, and with effect from the 31st July, 1897—

Captain A. D'A. G. Bannerman, Indian Staff Corps, an officiating Political Assistant of the 1st Class, reverts to officiating Political Assistant of the 2nd Class.

Lieutenant S. G. Knox, Indian Staff Corps, an officiating Political Assistant of the 2nd Class, reverts to officiating Political Assistant of the 3rd Class.

Consequent on the grant of privilege leave to Mr. W. S. Davis, a Political Assistant of the 3rd (officiating 2nd) Class, and with effect from the 7th August, 1897—

Lieutenant S. G. Knox, Indian Staff Corps, an officiating Political Assistant of the 3rd Class, to officiate as a Political Assistant of the 2nd Class.

Consequent on the grant of furlough to Captain J. Ramsay, Indian Staff Corps, a Political Agent of the 3rd (officiating 2nd) Class, and with effect from the 11th August, 1897—

Captain J. R. C. Colvin, Indian Staff Corps, a Political Agent of the 3rd Class, to officiate as a Political Agent of the 2nd Class.

Captain L. Impey, Indian Staff Corps, a Political Assistant of the 1st Class, to officiate as a Political Agent of the 3rd Class.

Captain A. D'A. G. Bannerman, Indian Staff Corps, a Political Assistant of the 3rd (officiating 2nd) Class, to officiate as a Political Assistant of the 1st Class.

Lieutenant A. B. Drummond, Indian Staff Corps, an officiating Political Assistant of the 3rd Class, to officiate as a Political Assistant of the 2nd Class.

Consequent on the transfer of Captain S. H. Godfrey, Indian Staff Corps, a Political Assistant of the 2nd (officiating Political Agent of the 2nd) Class, from Gilgit to Kashmir, and his reversion (hereby ordered) to officiating Political Assistant of the 1st Class, and with effect from the 15th August, 1897—

Captain C. Archer, Indian Staff Corps, a Political Agent of the 3rd Class, to officiate as a Political Agent of the 2nd Class.

Captain M. A. Tighe, Indian Staff Corps, a Political Assistant of the 1st Class, to officiate as a Political Agent of the 3rd Class.

Consequent on the appointment of Major T. C. Pears, Indian Staff Corps, a Political Agent of the 2nd Class, to officiate as a Resident of the 2nd Class, and Resident at Gwalior, and with effect from the 16th August, 1897—

Captain K. D. Erskine, Indian Staff Corps, a Political Agent of the 3rd Class, to officiate as a Political Agent of the 2nd Class.

Captain S. H. Godfrey, Indian Staff Corps, a Political Assistant of the 2nd (officiating 1st) Class, to officiate as a Political Agent of the 3rd Class.

Captain R. B. Berkeley, Indian Staff Corps, a Political Assistant of the 3rd (officiating 2nd) Class, to officiate as a Political Assistant of the 1st Class.

Lieutenant F. B. Prideaux, Indian Staff Corps, an officiating Political Assistant of the 3rd Class, to officiate as a Political Assistant of the 2nd Class.

Consequent on the appointment (hereby ordered) of Lieutenant F. B. Prideaux, Indian Staff Corps, to officiate as a Political Assistant of the 1st Class, and with effect from the 21st August, 1897—

Captain R. B. Berkeley, Indian Staff Corps, a Political Assistant of the 3rd (officiating 1st) Class, reverts to officiating Political Assistant of the 2nd Class.

Consequent on the return from privilege leave of Mr. W. S. Davis, a Political Assistant of the 3rd (officiating 2nd) Class, and with effect from the 27th August, 1897—

Lieutenant A. B. Drummond, Indian Staff Corps, an officiating Political Assistant of the 2nd Class, reverts to officiating Political Assistant of the 3rd Class.

No. 1371-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. C. Findlay, as acting Consular Agent for the United States of America at Rangoon, *vice* Mr. C. Gairdner.

No. 3441-I. B.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, and in continuation of the Notification of the Government of India in the Foreign Department, No. 2803-I. B., dated the 3rd September, 1896, the Governor-General in Council is pleased to apply to the Hyderabad Assigned Districts the provisions of the Glanders and Farcy Act (1879) Amendment Act, 1896.

The 10th September, 1897.

No. 1431-E. A.—The services of Mr. J. G. M. O'Hara, Assistant Engineer, 2nd grade, State Railways, are replaced at the disposal of the Public Works Department, with effect from the 1st October 1897.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

No. 4071.

ACCOUNTS AND FINANCE.

MINT.

Simla, the 11th September, 1897.

In continuation of the Notifications No. 2662, No. 2663, and No. 2664, dated June 26, 1893, the Governor General in Council hereby notifies for public information that, from and after the date of this Notification, sovereigns and half sovereigns of current weight coined at any authorised Royal Mint in England or Australia will be received at the Reserve Treasuries at Calcutta, Madras, and Bombay, and rupees will be issued in exchange therefor, the sovereign and half sovereign being taken as the equivalent of fifteen rupees and of seven rupees eight annas respectively.

ACCOUNTS AND FINANCE. PUBLIC DEBT.

The 3rd September, 1897.

No. 3957-A.—In pursuance of Rule 22 of the Rules made by the Government of India under Section 14 of the Indian Securities Act XIII of 1886, and published in the *Gazette of India* of the 7th January 1888, page 6, the following list is hereby advertised of Securities lost or destroyed, in respect of which an order has been made for payment of interest pending the issue of a duplicate Security, or for the issue of such duplicate Security. All persons other than the respective claimants named below, who have any claim upon these Securities, should communicate immediately with the Comptroller General, the Treasury, Calcutta.

The list is divided into two parts,—Part A being the list of Securities now advertised for the first time, and Part B the list of Securities previously advertised.

N. B.—Under Section 13 of the said Act, Government will be discharged from all liability in respect of these original Securities after the lapse of six years from (a) the several dates stated against them in the last column of the list, or (b) the last payment of interest on them, whichever date is the later.

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII of 1886 of list in which the Security was first mentioned.
156397 4% 1842-43	R 500	Deb Nath Sremany	Feb. 1, 1886	Sham Lal Roy, administrator to the estate of Gopal Lal Roy.	2354/D, dated 15-2-97	Sept. 1897.
038066 " 1854-55	2,000	} Uma Churn Ghose	June 30, 1885	Surendra Nath Ghose, Hari Har Ghose, and Monmohini Dasi, administrators to the estate of Uma Churn Ghose.	2395/D, dated 20-2-97	Ditto.
038067 " "	500					
273273 " 1865	1,000	} The Bank of Bengal	May 1, 1890	Mussumut Hosseinee Begum.	2557/D, dated 22-3-97	Ditto.
257741 " "	500					
By. 002242 } Cal. 091472 }	500	The National Bank of India, Ltd.	June 30, 1893	M. X. D'Souza	2555/D, dated 22-3-97	Ditto.
063577 " 1842-43	500	Gopal Chunder Sremany	Aug. 1, 1879	Srimati Monmohini Dasi, certificate holder for the estate of Ram Gopal Khan.	5/D, dated 1-4-97	Ditto.
201701 " "	500	} Krishna Prasanna Ghose, executor to the estate of Akhoy Coomari Dasi.	Feb. 1, 1890	Krishna Prasanna Ghose, executor to the estate of Akhoy Coomari Dasi.	144/D, dated 27-4-97	Ditto.
201702 " "	1,000					
201703 " "	500					
299406 " 1865	500					
294511 " "	1,000	Troylucko Nath Banerjee	Nov. 1, "	Mohindra Nath Sircar.	112/D, dated 27-4-97	Ditto.
018714 " 1842-43	500	Damother Hari Chandrajee.	Feb. 1, 1881	Munshi Navandhrail Dulptraai.	347/D, dated 17-6-97	Ditto.
*073587 31% 1865	1,000	Accountant General, Punjab.	May 1, 1894	Judge, Small Cause Court, Delhi.	2398/D, dated 22-6-97	Ditto.
†321444 4% "	5,000	Ashutosh, Mohendra Nath, Sushil Chunder, and Promotho Nath Banerjee, surviving executors of Taramony Dabee.	May 1, 1893	Ashutosh, Mohendra Nath, Sushil Chunder, and Promotho Nath Banerjee, surviving executors of Taramony Dabee.	2448/D, dated 2-3-97	Ditto.
†032661 41% 1879	1,000	The Bank of Bengal	Sept. 16, 1887	Luximbai, widow of Yesmantrao Gopal Raonmural Jambekar.	2601/D, dated 27-3-97	Ditto.
195947 4% 1865	1,000	Commissioner, Salt Revenue, Madras.	Nov. 1, 1890	} C. Chuckerai Chetty.	389/D, dated 29-6-97	Ditto.
109131 " 1842-43	1,000	R. Srinivasa Aingar	Aug. 1, "			
C120432 " "	500	} The Bank of Madras	Feb. 1, "			
C120441 " "	500					

000055 4% 1828-29	R Sic. 200	Punchanun Bysack	Feb. 13, 1876	Amrita Lal Kar	644/D, dated 13-10-93
002134 " 1832-33	500	Bykant Nath Mukerjee	Nov. 1, 1882	} Bykant Nath Mukerjee and Kailas Chunder Mukerjee, administrators to the estate of their father, Fatick Chunder Mukerjee.	1200/D, dated 26-1-91
009710 " 1835-36	500	Rajnarain Chatterjee	Mar. 31, 1875		

* Immediate issue of a duplicate authorised as a special case.

† Half-notes—Duplicates have been issued.

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII of 1886 of list in which the Security was first mentioned.
017045 4% 1835-36	₹ 500	Bykant Nath Mukerjee	Sept. 30, 1882	Bykant Nath Mukerjee and Kailas Chunder Mukerjee, administrators to the estate of their father, Fatick Chunder Mukerjee.	1200 D, dated 26-1-91	Aug. 1, 1891.
16034 " "	500	Chunder Coomar Sen	Mar. 31, 1883	Baroda Churn Sen, administrator to C. C. Sen.	1136 D, dated 15-2-93	Aug. 12, 1893.
025480 " "	4,600	Radhica Churn Nundy	Sept. 30, 1892	Radhica Churn Nundy.	860 D, dated 8-8-96	Mar. 6, 1897
075291 " 1842-43	10,000	Penumatcha Sitaramaraga	Aug. 1, 1877	Penumatcha Sitaramaraga Gara.	6592, dated 27-12-80	Jan. 28, 1888
051414 " "	1,000	Burjorjee Framjee & Co.	Feb. 1, 1878	Administrator General, Bengal, administrator, estate of Raj Chunder Ghose.	13, dated 19-3-87	Ditto.
078549 " "	1,000	Radha Nath Dutt	Feb. 1, 1887	Radha Nath Dutt	358, dated 29-6-91	Aug. 1, 1891.
078550 " "	1,000	Raja Babu Dutt	Ditto	Raja Babu Dutt	D	Ditto.
170948 " "	1,600	Messrs. Arbuthnot & Co.	Ditto	M. La Bouchardiere	493 D, dated 28-7-91	Feb. 20, 1892.
087061 " "	500	Omesh Chunder Dutt	Feb. 1, 1886	Mathura M. Ghose	620 D, dated 1-9-91	Ditto.
001186 " "	500	Fakirjee Manockjee, Davour and Cooverbai.	Feb. 1, 1889	Fakirjee Manockjee, Davour and Cooverbai.	607 D, dated 8-9-92	Feb. 11, 1893
159316 " "	500	The Bank of Bengal	Aug. 1, 1887	Girish Chunder Mookerjee.	621 D, dated 9-9-92	Ditto.
103146 " "	100	Kally Coomar Chowdhry	Ditto			
153774 " "	100	Debnath Sreemany	Ditto			
158481 " "	100					
158484 " "	100					
171815 " "	100	The Bank of Bengal	Feb. 1, 1887	Sreemutty Makhoda Sundari Dassi, executrix to R. N. Dutt.	52 D, dated 20-4-93	Aug. 12, 1893.
171816 " "	100					
037065 " "	1,000	Protab Chunder Roy Chowdhry, executor of Tarini Churn Dutt.	Aug. 1, 1883			
131311 " "	1,000	The Bank of Bengal	Aug. 1, 1887	Haradhone Nag	1285 D, dated 27-3-93	Ditto.
131313 " "	500			Kader Nath Sanyal, executor to D. B. Mudy.	77 D, dated 26-4-93	Ditto.
131314 " "	500	Rajnarain Roy	Feb. 1, 1869			
17877 " "	1,000	Ditto	Ditto	Madum Soobhannah Chetty.	509 D, dated 2-9-93	Feb. 17, 1894.
173407 " "	500	The Commissioner of Salt and Abkari Revenue, Madras.	Aug. 1, 1887	Sreemutty Sowdamini Dabee.	646 D, dated 13-10-93	Ditto.
189049 " "	500	Sowdamini Dabee	Aug. 1, 1888	Bisendyal Hurdial.	672 D, dated 31-10-93	Ditto.
087227 " "	1,000	The Bank of Bengal	Feb. 1, 1884	Cowkur Srinivasa Row.	992 D, dated 24-1-94	Oct. 13, 1894.
134612 " "	200	Cowkur Kamalaboy-ammah.	Feb. 1, 1890	Sreemutty Netto Soonderi Dassee.	1196 D, dated 16-3-94	Ditto.
134613 " "	300			Koylash Chunder Banerjee.	229 D, dated 11-6-94	Ditto.
134614 " "	500			Bonomali Pal	1551 D, dated 22-10-94	Feb. 23, 1895.
134615 " "	2,800			Sreemutty M. Lukshimoni Dassee.	2090 D, dated 29-12-94	Ditto.
172220 " "	500	Brojendra Lal Singha	Ditto	Sreemutty Rashmoney Dassee.	2266 D, dated 18-1-95	Aug. 10, 1895.
104999 " "	1,000	Koylash Chunder Banerjee	Ditto	Womesh Chundra Mookerjee.	878 D, dated 1-8-95	Feb. 22, 1896.
095713 " "	500	Ram Lal Sen	Aug. 1, 1890	Lollit Chand Mitter and Probode Chand Mitter, receivers to the estate of Neemdhone Dassee.	826 D, dated 25-7-95	Ditto.
24077 " "	500	Mohaorjee Dhcnjee	Feb. 1, 1867	Monohur Sen	2028 D, dated 7-2-96	Aug. 8, 1896.
170719 " "	500	Rashmoney Dassee	Feb. 1, 1890	Amrito Lal Bose	132 D, dated 24-4-96	Ditto.
170720 " "	500			Prosunno Kumar Bhattacharjee.	151 D, dated 29-4-96	Ditto.
155453 " "	1,000	The Bank of Bengal	Feb. 1, 1890	Deenbai	601 D, dated 1-7-96	Mar. 6, 1897.
155450 " "	500			Shyama Lal Ganguly	1187 D, dated 25-9-96	Ditto.
183550 " "	1,000	Khetter Mohun Bose	Aug. 1, 1889	Sreemutty Kusum Kamini Dabee.	1414 D, dated 30-10-96	Ditto.
075300 " "	100	Kartick Chunder Bural	Feb. 2, 1886	Poolin Behary Pyne.	919 D, dated 17-8-96	Ditto.
117857 " "	500	Amrito Lal Bose	Aug. 1, 1893	Sreemutty Shama Sundary Chowdhoo-rany.	13, dated 23-6-82	Jan. 28, 1888.
117858 " "	1,000					
208861 " "	100	Prosunno Kumar Bhattacharjee.	Feb. 1, 1891			
170518 " "	500	Deenbai	Feb. 1, 1892			
198202 " "	500	The Bank of Bengal	Feb. 1, 1894			
159805 " "	1,000	The Bank of Bengal	Feb. 1, 1892			
165422 " "	500	Deb Nath Sremany	Feb. 1, 1892			
202887 " "	500	The Bank of Bengal	Feb. 1, 1892			
000478 3 1/2% 1853-54	5,000	Shama Sundary	Feb. 29, 1878			

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII 1886 of in which Security first mentioned.
Ct. 10299 4% 1854-55	1,000	Administrator General, Bengal.	June 30, 1868	Sreemutty Bama Sundary Dabee, administratrix to the estate of Tarini Chunder Banerjee.	24, dated 30-10-82	Jan. 28, 1886
33693 " "	1,000	Abdul Rahman	Dec. 31, 1855	Mussummat Ammeeran, administratrix, estate, Abdul Rahman.	25, dated 5-10-87	Ditto.
018438 " "	1,000	The Collector of 24-Per-gunnahs.	Dec. 31, 1885	Bykant Nath Mukerjee.	$\frac{1200}{D}$, dated 26-1-91	Aug. 1, 189
036975 " "	3,000	Bykan Nath Mukerjee	Dec. 31, 1887	Kedar Nath Bhattacharjee.	$\frac{57}{D}$, dated 21-1-92	Aug. 13, 18
049509 " "	500	Kader Nath Bhattacharjee, administrator of Prosunmoyee Dabee.	Dec. 31, 1888	The Union Bank of London, Ltd.	$\frac{100}{D}$, dated 26-5-92	Ditto.
051711 " "	1,000	W. W. Bell and the Rev. J. S. S. Robertson.	June 30, 1887	Hurry Pado Bando-padhya and Shama Pado Bando-padhya.	$\frac{706}{D}$, dated 24-9-92	Feb. 11, 189
039035 " "	1,000	Hurry Pado Banerjee and Shama Pado Banerjee.	Dec. 31, 1885	Baroda Churn Sen, administrator to C. C. Sen.	$\frac{1136}{D}$, dated 15-2-93	Aug. 12, 18
7612 " "	1,000	Prosunno Coomar Sen	Dec. 31, 1876	Poresh Nath Mookerjee.	$\frac{941}{D}$, dated 9-1-94	Oct. 13, 189
7615 " "	500	Parbutty Churn Mookerjee.	June 30, 1889	S. Appu Row	$\frac{1169}{D}$, dated 13-3-94	Ditto.
055895 " "	1,700	S. Appu Row	Dec. 31, 1885	Nemy Churn Dey	$\frac{308}{D}$, dated 6-7-94	Ditto.
055896 " "	1,300	Nemy Churn Dey	Dec. 31, 1889	Vurjeevandoss	$\frac{1903}{D}$, dated 15-1-96	Aug. 8, 189
051998 " "	500	Madhowdoss	Dec. 31, 1892	Madhowdoss	$\frac{446}{D}$, dated 3-6-96	Ditto.
052081 " "	500	Nanabhoy Balcrustnaji	Dec. 31, 1891	Atmaram Balcrustna Kirtikar.	$\frac{019}{D}$, dated 17-8-96	Mar. 6, 189
062340 " "	5,000	The Bank of Bengal	Dec. 31, 1882	Pooln Behary Pyne	$\frac{1923}{D}$, dated 16-12-96	Ditto.
062341 " "	500	Obhoy Charn Roy	May 1, 1868	Gunga Prosunna Mukerjee.	24, dated 30-10-82	Jan. 28, 1886
071604 " "	500	Tara Prosunna Mukerjee	May 1, 1876	Sreemutty Bama Sundary Dabee, administratrix to the estate of Tarini Churn Banerjee.	31, dated 29-12-82	Ditto.
5256 " 1865	500	E. E. Petrocochino & Co.	Nov. 1, 1877	Chuna Lal	13, dated 19-3-87	Ditto.
000208 " "	500	Kartick Chundra Bural	Nov. 1, 1878	Administrator General, Bengal, administrator, estate of Raj Chunder Ghose.	17, dated 26-4-87	Ditto.
048219 " "	500	Mooltan Chand	Nov. 1, 1882	Bunkoo Lall Dhur	$\frac{1640}{D}$, dated 13-3-89	July 27, 188
048219 " "	500	Luchmee Chand Radha Kissen.	May 1, 1885	Mis. Maria de Vizi-tacao E. Souza.	584, dated 19-7-89	Jan. 25, 189
105488 " "	500	Deb Nath Sreemany	Nov. 1, 1884	Miss F. M. Temple-ton.	$\frac{1473}{D}$, dated 25-3-90	Aug. 2, 189
103257 " "	500	Kanye Lall Sen	May 1, 1886	T. Luchman Pillai	$\frac{747}{D}$, dated 29-9-90	Jan. 31, 189
193015 " "	500	The Bank of Bengal	Nov. 1, 1886	Koylash Chunder Sircar.	$\frac{171}{D}$, dated 18-5-91	Aug. 1, 189
191278 " "	500	Gopala Chandra Bisvas	Nov. 1, 1888	Ghisa Chandra Bisvas.	$\frac{291}{D}$, dated 18-6-91	Ditto.
128853 " "	500	Omar Chand Pal	May 1, 1880	Sreemutty Tripoora Dassee.	$\frac{360}{D}$, dated 29-6-91	Ditto.
227104 " "	1,000	Gopal Chunder Sreemany.	May 1, 1887	Sreemutty Huro Soondary Dassee.	$\frac{481}{D}$, dated 27-7-91	Feb. 20, 189
227105 " "	1,000	Sreemutty Huro Soondary Dassee.	Nov. 1, 1886	Dhunjeebhoy Merwanjee Jejeebhoy and Peroshaw Merwanjee Jejeebhoy.	$\frac{548}{D}$, dated 12-8-91	Ditto.
227106 " "	1,000	The Bank of Bengal	May 1, 1888	Pundit Kanhya Lall.	$\frac{737}{D}$, dated 3-10-91	Ditto.
227107 " "	1,000	Kanhya Lall Pundit	May 1, 1887	T. R. Stokoe	$\frac{949}{D}$, dated 15-12-91	Ditto.
234771 " "	1,000	The Bank of Bengal	May 1, 1886	Bhoobanesh Chuckerbutty.	$\frac{974}{D}$, dated 18-12-91	Ditto.
234772 " "	1,000	Deb Nath Sreemany	May 1, 1876	Gones Dass	$\frac{975}{D}$, dated 18-12-91	Ditto.
234773 " "	1,000	Rai Dhunput Singh Bahadur.	May 1, 1888	Bolaki Dass	$\frac{1102}{D}$, dated 27-1-92	Aug. 13, 189
150770 " "	500	Madhubun Dass Dwar-ka Dass.	May 1, 1887	Sreemutty Soshee Mookhee Debya, administratrix of Seetul Nath Mookerjee.		
189247 " "	1,000	Gopala Chandra Bisvas	Nov. 1, 1880	Sreemutty Tripoora Dassee.		
127766 " "	500	Sreemutty Huro Soondary Dassee.	May 1, 1887	Sreemutty Huro Soondary Dassee.		
128336 " "	500	The Bank of Bengal	Nov. 1, 1886	Dhunjeebhoy Merwanjee Jejeebhoy and Peroshaw Merwanjee Jejeebhoy.		
247858 " "	500	The Bank of Bengal	Nov. 1, 1886	Dhunjeebhoy Merwanjee Jejeebhoy and Peroshaw Merwanjee Jejeebhoy.		
225114 " "	500	The Bank of Bengal	Nov. 1, 1886	Dhunjeebhoy Merwanjee Jejeebhoy and Peroshaw Merwanjee Jejeebhoy.		
247700 " "	5,000	Kanhya Lall Pundit	May 1, 1888	Pundit Kanhya Lall.		
194173 " "	2,000	The Bank of Bengal	May 1, 1887	T. R. Stokoe		
236645 " "	1,000	Deb Nath Sreemany	May 1, 1886	T. Luchman Pillai		
161977 " "	1,000	Rai Dhunput Singh Bahadur.	May 1, 1888	Bhoobanesh Chuckerbutty.		
191011 " "	1,000	Madhubun Dass Dwar-ka Dass.	May 1, 1887	Gones Dass		
078956 " "	1,000	Gopala Chandra Bisvas	Nov. 1, 1880	Sreemutty Tripoora Dassee.		
093425 " "	1,000	Sreemutty Huro Soondary Dassee.	May 1, 1887	Sreemutty Huro Soondary Dassee.		
093426 " "	1,000	The Bank of Bengal	Nov. 1, 1886	Dhunjeebhoy Merwanjee Jejeebhoy and Peroshaw Merwanjee Jejeebhoy.		
087717 " "	5,000	Kanhya Lall Pundit	May 1, 1888	Pundit Kanhya Lall.		
087764 " "	2,000	The Bank of Bengal	May 1, 1887	T. R. Stokoe		
111853 " "	500	Deb Nath Sreemany	May 1, 1886	T. Luchman Pillai		
081095 " "	500	Rai Dhunput Singh Bahadur.	May 1, 1888	Bhoobanesh Chuckerbutty.		

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII of 1886 of list in which the Security was first mentioned.
221373 4% 1865	500	Surendro Nath Banerjee.	May 1, 1886.	{ Surendro Nath Banerjee.	1296/D, dated 19-3-92.	Aug. 13, 1892.
209883 " "	500	The Bank of Bengal.				
259379 " "	1,000	Umbica Churn Banerjee.	Nov. 1, 1888.	Umbica Churn Banerjee.	226/D, dated 1-6-92.	Ditto.
242257 " "	500	The Bank of Bengal.				
221180 " "	100	{ Omrito Lall Sen.	May 1, 1887.	{ Grish Chunder Mukerjee.	621/D, dated 9-9-92.	Feb. 11, 1893.
221181 " "	100					
238858 " "	500	Deb Nath Sreemany.	Nov. 1, 1889.	Russick Lall Dutt.	900/D, dated 29-11-92.	Ditto.
188252 " "	500	Kheromoney Dassee.	Ditto.	Sreemutty Kheromoney Dassee.	985/D, dated 31-12-92.	Ditto.
160426 " "	1,000	The Bank of Bengal.				
205964 " "	1,000	The Comptroller General.	Nov. 1, 1888.	{ Sreemutty Kheroda Dabee.	987/D, dated 31-12-92.	Ditto.
277803 " "	600	The Bank of Bengal.	Ditto.	Manohar Lal.		Ditto.
244004 " "	500	{ Ram Durga.				
111657 " "	500					
102108 " "	500		Nov. 1, 1885.	{ Sreemutty Ram Durga Dassee.	1193/D, dated 3-3-93.	Aug. 12, 1893.
102109 " "	500	{ The Bank of Bengal.				
102110 " "	500					
102111 " "	500					
165443 " "	500	Bapoojee Morojee.	May 1, 1889.	Maneeckhai.	12/D, dated 6-4-93.	Ditto.
256779 " "	100					
256780 " "	100	{ The Bank of Bengal.	Nov. 1, 1887.	{ Surendro Nath Moorjee.	27/D, dated 11-4-93.	Ditto.
256781 " "	100					
189684 " "	1,000					
190072 " "	1,000	{ Ditto.	Ditto.	Haradhone Nag.	1285/D, dated 27-3-93.	Ditto.
190073 " "	1,000					
226942 " "	1,000					
006909 " "	500	Radha Nath Chatterji.	May 1, 1876.	Bissendyal Hurdial.	672/D, dated 31-10-93.	Feb. 17, 1894.
229064 " "	100	The Agra Bank, Limited.	Nov. 1, 1886.	Rustomjee Framjee Wadia.	574/D, dated 21-9-93.	Ditto.
277723 " "	500	The Bank of Bengal.	Ditto.	Kumud Behary Samanta.	1162/D, dated 10-3-94.	Oct. 13, 1894.
205875 " "	1,000	Ditto.	May 1, 1891.	Sreemutty Souraviny Dassee.	1302/D, dated 25-9-94.	Feb. 23, 1895.
232068 " "	500	{ Agra Bank, Limited.	May 1, 1887.	{ Admr. Genl., Bombay.	1366/D, dated 27-9-94.	Ditto.
232069 " "	500					
150555 " "	5,000	Chartered Bank of India, Australia and China.	Nov. 1, 1889.	Young Shwe Boo.	1983/D, dated 4-12-94.	Ditto.
300368 " "	1,000	{ The Accountant General, Bombay.	May 1, 1890.	S. Rangasami Aiyar.	2273/D, dated 16-1-95.	Aug. 10, 1895.
1301944 " "						
235979 " "	500					
235978 " "	500	{ Kumud Kaminy Dassee.				
235977 " "	500					
235991 " "	500		May 1, 1891.	Sreemutty Kumud Kamini Dassee.	2268/D, dated 18-1-95.	Ditto.
220245 " "	500	Tatini Churn Ghose.				
206706 " "	500	Comptroller General.				
163493 " "	500	Ranjiban Ghosh.				
037562 " "	500	The Bank of Bengal.	May 1, 1871.	Hurry Churn Sett, administrator to the estate of Amrito K. Dassee.	42/D, dated 5-4-95.	Ditto.
191030 " "	1,000					
191031 " "	1,000	{ Ditto.	Nov. 1, 1891.	Huzaree Loll Moodialli.	980/D, dated 14-8-95.	Feb. 22, 1895.
325177 " "	1,000					
325178 " "	1,000					
325179 " "	1,000	{ Ditto.	May 1, 1892.	Rama Shunker Misra.	1694/D, dated 7-12-95.	Ditto.
325180 " "	1,000					
325181 " "	1,000					
300355 " "	1,000	Ganoda Debi.	Nov. 1, 1890.			
321307 " "	2,500	Shamapada Sreemany.	May 1, 1892.	{ Sreemutty Ganoda Dabee.	1960/D, dated 24-1-96.	Aug. 8, 1896.
299592 " "	500	Debnath Sreemany.	May 1, 1890.			
158605 " "	1,000	Amrito Lal Bose.	Aug. 1, 1893.	Amrito Lal Bose.	130/D, dated 24-4-96.	Ditto.
281383 " "	500	The Bank of Bengal.	Nov. 1, 1893.	Shyama Lal Ganguly.	1187/D, dated 25-9-96.	Mar. 6, 1897.
219907 " "	500	{ Ohick Ch. Chuckerbutty.				
219908 " "	500					
332563 " "	500	Mokshada Dabee, admx of Ohick Ch. Chuckerbutty.	Nov. 1, 1892.	Sreemutty Mokshada Dabee.	1219/D, dated 30-9-96.	Ditto.
264758 " "	500	The Bank of Bombay.	May 1, 1892.	Vinayak Chintamon Joglekar.	673/D, dated 7-7-96.	Ditto.
015116 4 1/2% 1878	1,000	Nandi Bai, administratrix of Thakoor Pershad.	Sept. 15, 1887.	Siddessur Bose.	566/D, dated 12-8-91.	Feb. 20, 1892.
015120 " "	100	Mangesh Shabaram.	Sept. 15, 1888.	Cowasjee Byramjee.	242/D, dated 12-6-93.	Aug. 12, 1893.
015282 " "	1,500	V. N. Gopaulinga.	Ditto.	Papannah.	1113/D, dated 18-9-96.	Mar. 6, 1897.
023973R 4% 1879	5,000	Deethal Pershad.	July 16, 1873.	Mussummat Laitmina, administratrix, estate of Deethal Pershad.	2305, dated 27-7-77.	Jan. 28, 1888.
208776 " "	500	Bunsi Lall Abeerchand.	July 16, 1874.	P. Durgachellum Modelier.	1, dated 8-2-82.	Ditto.
055431 " "	500	Executive Commissariat Officer, Sialkot.	Jan. 16, 1876.	Bhogaon Dass.	29, dated 15-12-87.	Ditto.
034705 " "	1,000	Kanhya Lall Pundit.	July 16, 1888.	Pundit Kanhya Lall.	548/D, dated 12-8-91.	Feb. 20, 1892.
056857 " "	5,000	Ram Lall Budreedas.	July 16, 1876.	Gones Dass.	974/D, dated 18-12-91.	Ditto.

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII 1886 of in which Security first mentioned.
	R					
060886 L. 4% 1879	500	The Bank of Bengal	Jan. 16, 1885	Sashipodo Bando- padya, guardian of Sreemutty Sukhtra Bandopadhyaya.	1265 D, dated 7-3-92	Aug 13, 1892
062887 " "	500	Mohomedbhoy Rowj Labai and Ibrahimbhoy Mohomedbhoy.	July 16, 1887	Atmaram Damodher	344 D, dated 25-7-92	Feb. 11, 1892
A032274 " "	100	Balchand Tarachand	Jan. 16, 1886	Rustomjee Framjee Wadia.	574 D, dated 21-9-93	Feb. 17, 1892
A032275 " "	100	The Bank of Bengal	Jan. 16, 1890	Gopal Ch. Gooptu	755 D, dated 17-11-93	Ditto.
A027214 " "	1,000	Ditto	July 16, 1882	T. Rethinasami Na- dar.	862 D, dated 13-8-94	Feb. 23, 1892
A017810 " "	10,000	Ramungalu Chetty	Jan. 16, 1888	Fathay Chand Go- lacha.	2116 D, dated 3-1-95	Aug. 10, 1892
A020023 " "	1,000	Rev. Dr. J. M. Strachan.	Jan. 16, 1883	Sreemutty Surno- moyee Dabee.	1664 D, dated 25-11-96	Mar. 6, 1897
A020024 " "	1,000	The Bank of Madras	July 16, 1883	Gunga Prosunna Mukerjee.	1923 D, dated 16-12-96	Ditto.
A023717 " "	1,000	Promotho Nath Bose	Jan. 16, 1883	Soonabai and Curset- bai.	982 D, dated 7-3-84	Aug. 10, 1892
A028378 " "	500	Tara Prosonno Mukerjee.	Jan. 16, 1883	D. F. Lobo	1303 D, dated 19-2-91	Aug. 1, 1891
062851 " "	500	The Bank of Bombay	Mar. 15, 1882	Siddessur Bose	546 D, dated 12-8-91	Feb. 20, 1892
006517 " "	500	D. F. Lobo	Mar. 15, 1888	Cowasjee Byramjee	242 D, dated 12-6-93	Aug. 12, 1892
037271 4 1/2 " "	500	Major E. B. Corbyn	Mar. 15, 1885	B Wiggin, adminis- trator of Mrs. J. E. Wiggin.	1212 D, dated 8-3-93	Ditto.
027256 " "	1,000	Dhurmsay Naronjee	Mar. 15, 1889	Ahmed Hossein	724 D, dated 13-11-93	Feb. 17, 1892
060173 " "	500	The Bank of Bengal	Mar. 15, 1889	Mr. E. H. Hearn and Mrs. Mary H. H. Hearn.	1263 D, dated 22-9-94	Feb. 23, 1895
089547 " "	100	Ditto		Mrs. Sarah Walker Stevenson.	2286 D, dated 13-3-96	Aug. 8, 1896
089548 " "	100	Wm. Watson & Co.	Sept. 15, 1887	F. J. Gonsalves	1424 D, dated 29-10-95	Feb. 22, 1896
089549 " "	100	Sarah Walker Stevenson.	Sept. 15, 1888	Dosibai	1330 D, dated 24-10-96	Ditto.
089550 " "	100			Collector of Cawn- pore.	760 D, dated 18-8-94	Feb. 23, 1895
089551 " "	100			Gopika Bai, manager of Mandir Vitul Rookh- mai of Ramtek.	11, dated 15-2-87	Jan. 28, 1888
089552 " "	100					
089553 " "	100					
089554 " "	100					
089555 " "	100					
089556 " "	100					
089557 " "	100					
089558 " "	100					
089559 " "	100					
089560 " "	100					
089561 " "	100					
089562 " "	100					
089563 " "	100					
089564 " "	100					
089565 " "	100					
089566 " "	100					
089567 " "	100					
089568 " "	100					
089569 " "	100					
089570 " "	100					
089571 " "	100					
089572 " "	100					
089573 " "	100					
089574 " "	100					
089575 " "	100					
089576 " "	100					
089577 " "	100					
089578 " "	100					
089579 " "	100					
089580 " "	100					
089581 " "	100					
089582 " "	100					
089583 " "	100					
089584 " "	100					
089585 " "	100					
089586 " "	100					
089587 " "	100					
089588 " "	100					
089589 " "	100					
089590 " "	100					
089591 " "	100					
089592 " "	100					
089593 " "	100					
089594 " "	100					
089595 " "	100					
089596 " "	100					
089597 " "	100					
089598 " "	100					
089599 " "	100					
089600 " "	100					
089601 " "	100					
089602 " "	100					
089603 " "	100					
089604 " "	100					
089605 " "	100					
089606 " "	100					
089607 " "	100					
089608 " "	100					
089609 " "	100					
089610 " "	100					
089611 " "	100					
089612 " "	100					
089613 " "	100					
089614 " "	100					
089615 " "	100					
089616 " "	100					
089617 " "	100					
089618 " "	100					
089619 " "	100					
089620 " "	100					
089621 " "	100					
089622 " "	100					
089623 " "	100					
089624 " "	100					
089625 " "	100					
089626 " "	100					
089627 " "	100					
089628 " "	100					
089629 " "	100					
089630 " "	100					
089631 " "	100					
089632 " "	100					
089633 " "	100					
089634 " "	100					
089635 " "	100					
089636 " "	100					
089637 " "	100					
089638 " "	100					
089639 " "	100					
089640 " "	100					
089641 " "	100					
089642 " "	100					
089643 " "	100					
089644 " "	100					
089645 " "	100					
089646 " "	100					
089647 " "	100					
089648 " "	100					
089649 " "	100					
089650 " "	100					
089651 " "	100					
089652 " "	100					
089653 " "	100					
089654 " "	100					
089655 " "	100					
089656 " "	100					
089657 " "	100					
089658 " "	100					
089659 " "	100					
089660 " "	100					
089661 " "	100					
089662 " "	100					
089663 " "	100					
089664 " "	100					
089665 " "	100					
089666 " "	100					
089667 " "	100					
089668 " "	100					
089669 " "	100					
089670 " "	100					
089671 " "	100					
089672 " "	100					
089673 " "	100					
089674 " "	100					
089675 " "	100					
089676 " "	100					
089677 " "	100					
089678 " "	100					
089679 " "	100					
089680 " "	100					
089681 " "	100					
089682 " "	100					
089683 " "	100					
089684 " "	100					
089685 " "	100					
089686 " "	100					
089687 " "	100					
089688 " "	100					
089689 " "	100					
089690 " "	100					
089691 " "	100					
089692 " "	100					
089693 " "	100					
089694 " "	100					
089695 " "	100					
089696 " "	100					
089697 " "	100					
089698 " "	100					
089699 " "	100					
089700 " "	100					
089701 " "	100					
089702 " "	100					
089703 " "	100					
089704 " "	100					
089705 " "	100					
089706 " "	100					
089707 " "	100					
089708 " "	100					
089709 " "	100					
089710 " "	100					
089711 " "	100					
089712 " "	100					
089713 " "	100					
089714 " "	100					
089715 " "	100					
089716 " "	100					
089717 " "	100					
089718 " "	100					
089719 " "	100					
089720 " "	100					
089721 " "	100					
089722 " "	100					
089723 " "	100					
089724 " "	100					
089725 " "	100					
089726 " "	100					
089727 " "	100					
089728 " "	100					
089729 " "	100					
089730 " "	100					
089731 " "	100					
089732 " "	100					
089733 " "	100					
089734 " "	100					
089735 " "	100					
089736 " "	100					
089737 " "	100					
089738 " "	100					
089739 " "	100					
089740 " "	100					
089741 " "	100					
089742 " "	100					
089743 " "	100					
089744 " "	100					
089745 " "	100					
089746 " "	100					
089747 " "	100					
089748 " "	100					
089749 " "	100					
089750 " "	100					
089751 " "	100					
089752 " "	100					
089753 " "	100					
089754 " "	100					
089755 " "	100					
089756 " "	100					
089757 " "	100					
089758 " "	100					
089759 " "	100					
089760 " "	100					
089761 " "	100					
089762 " "	100					
089763 " "	100					
089764 " "	100					
089765 " "	100					
089766 " "	100					
089767 " "	100					
089768 " "	100					
089769 " "	100					
089770 " "	100					
089771 " "						

No. of the Note and name of Loan.	Value.	In whose name issued.	From what date bearing interest.	Name of claimant for duplicate.	No. and date of Comptroller General's order.	Date of publication under Act XIII of 1886 of list in which the Security was first mentioned.
†205028 4% 1865	500	The Agra Bank, Limited	May 1, 1891	Mrs. Louisa Woodward.	$\frac{222}{D}$, dated 6-6-93	Aug. 12, 1893.
†239875 " "	1,500	Bhubonesh Chakravarti.				
B147680 " "	800	The Administrator General, Bengal.	Nov. 1, 1891	The Alliance Bank of Simla, Limited	$\frac{264}{D}$, dated 20-6-93	Ditto.
†213118 " "	1,000	The Bank of Bengal				
†275886 " "	1,000					
†282915 " "	1,000	John A. Stowell	Nov. 1, 1890			
†296587 " "	1,000	The Bank of Bombay	May 1, 1889	Ahmed Hosein	$\frac{724}{D}$, dated 13-11-93	Feb. 17, 1894.
†172391 " "	1,000					
†257559 " "	300	The Accountant General, High Court, Madras.	Nov. 1, 1888	A. D. Souza Barrett.	$\frac{997}{D}$, dated 24-1-94	Oct. 13, 1894.
†268463 " "	500	The Bank of Madras				
†268464 " "	500					
†332766 " "	500	The Bank of Bengal	May 1, 1893	Judge of Burdwan	$\frac{134}{D}$, dated 12-5-94	Ditto.
B135450 " "	5,000	The National Bank of India, Limited.	Nov. 1, 1889	Inderjee Makanjee. (Nichabhai Fouzdar)	$\frac{1254}{D}$, dated 22-9-94	Feb. 23, 1895.
†147021 " "	500	Bunsee Dhar	May 1, 1894	The Bank of Bengal	$\frac{2550}{D}$, dated 13-3-95	Aug. 10, 1895.
†210155 " "	1,000	King, Hamilton & Co.	May 1, 1893	The Alliance Bank of Simla, Limited.	$\frac{157}{D}$, dated 22-4-95	Ditto.
†209218 " "	1,500					
*344705 " "	500	Ekkari D., certificate holder in the estate of Rambullov De.	May 1, 1894	The Bank of Bengal	$\frac{250}{D}$, dated 4-5-95	Ditto.
†194443 " "	1,000	Bank of Bengal	Ditto	Radha Madhub Goswamee.	$\frac{1157}{D}$, dated 9-9-95	Feb. 22, 1896.
†356990 " "	1,500	The Bank of Bengal	May 1, 1894	Executive Engineer, Agra Division.	$\frac{1402}{D}$, dated 30-10-96	Mar. 6, 1897.
†356999 " "	1,500					
†29771 " "	500	Surbessur Mitter	Ditto	Surbessur	$\frac{530}{D}$, dated 7-8-91	Feb. 20, 1892.
†016221 " "	1,000	Chocnee Lall Nanchund.	Jan. 16, 1889	Ahmed Hosein	$\frac{724}{D}$, dated 13-11-93	Feb. 17, 1894.
†014138 " "	1,000	The Alliance Bank of Simla, Limited.	Ditto	Inderjee Makanjee. (Nichabhai Fouzdar)	$\frac{1261}{D}$, dated 23-9-94	Feb. 23, 1895.
†026951 " "	1,000	Salum Meenatchu	July 16, 1892	Srikakolapu Venkataratnam.	$\frac{785}{D}$, dated 24-7-95	Mar. 6, 1897.
†010934 " "	1,000	The Joint Adms. of the Gondal State.	July 16, 1880	P. Sevapatha Modr.	$\frac{671}{D}$, dated 7-7-95	Ditto.
†001593 4½% 1879	500	Jugobundho Chatterjee	Sept. 15, 1838	Post Master General of N-W P.	$\frac{1302}{D}$, dated 21-3-92	Aug. 13, 1892.
†071224 " "	500	The Bank of Bengal	Mar. 15, 1889	Ahmed Hosein	$\frac{724}{D}$, dated 13-11-93	Feb. 17, 1894.
†029045 3½% 1865	100	Jogendra Nath Ghose	May 1, 1895			
†029046 " "	100					
†009951 " 1893-94	2,000	Thorma Pada Sreemany.		Bank of Bengal, Calcutta.	$\frac{940}{D}$, dated 20-8-96	Mar. 6, 1897.
†020112 " "	100	H. W. Barber	Dec 31, 1894			
†020113 " "	100					

Duplicates of these notes have been issued.

† Half-notes—Duplicates have been issued.

‡ Mutilated notes—Duplicates have been issued.

LEAVE AND APPOINTMENTS.

The 9th September, 1897.

No. 4069-Gl.—Mr. C. W. Sandford, Chief Superintendent in the Office of the Accountant General, Bengal, was employed on special duty under the Government of Bengal from the 4th March to the 6th April 1897 and from the 20th April to the 31st August 1897, both days inclusive.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 10th September, 1897.

APPOINTMENTS.

No. 1005.—The following appointments are made, with effect from the dates on which the officers assume their duties:

Lieutenant A. Grant-Duff, Royal Highlanders, and Captain A. Pressey, 4th Bengal Infan-

try, to be commandants of the Depôts of British and Native Troops, respectively, at Peshawar.

ARMY STAFF.

No. 1006.—Captain H. V. Bailey, 5th Lancers, to be a Station Staff Officer, 1st class, in the Bengal Command, *vice* Captain H. R. B. Donne, appointed a Deputy Assistant Adjutant-General on the establishment. Dated 6th July 1897.

No. 1007.—Captain H. C. Frith, 1st Battalion, Somersetshire Light Infantry, to be Station Staff Officer, 1st class, in the Punjab Command, *vice* Captain S. C. F. Jackson, appointed Deputy Assistant Adjutant-General, Head Quarters, Bombay Command. Dated 28th July 1897.

No. 1008.—Captain R. Fanshawe, Oxfordshire Light Infantry, Station Staff Officer, 2nd class, Bareilly, to officiate as Station Staff Officer, 1st class, and to act as Staff Officer to Colonel E. H. Wilson, C.B., Commanding Peshawar. Dated 13th August 1897.

No. 1009.—The following appointments are made, with effect from the dates on which the officers assume their duties :

Colonel W. J. Vousden, V.C., Colonel on the Staff and Base Commandant at Edwardesabad, to be Colonel on the Staff and Base Commandant at Kohat.

Lieutenant-Colonel V. C. Tonnochy, Commandant, 3rd Regiment of Sikh Infantry, to be Colonel on the Staff and Base Commandant, Tochi Field Force, at Edwardesabad, *vice* Colonel Vousden.

Major A. J. W. Allen, East Kent Regiment, Station Staff Officer, 1st class, Edwardesabad, to be Station Staff Officer, 1st class, at Kohat.

Captain F. St. D. Skinner, Royal Sussex Regiment, to be Station Staff Officer, 1st class, Edwardesabad, *vice* Major Allen.

DISTRICT STAFF.

No. 1010.—Brevet-Colonel A. W. Jamieson, Indian Staff Corps, Commandant, 7th (The Duke of Connaught's Own) Regiment of Bengal Infantry, to officiate in Command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Major-General A. G. Yeatman-Biggs, C.B., appointed to command the 3rd Reserve Brigade. Dated 18th August 1897.

MEDICAL DEPARTMENT.

No. 1011.—Surgeon-Major H. St. C. Carruthers, Indian Medical Service, Madras Establishment, officiating Medical Storekeeper, Madras Command, is confirmed in that appointment, with effect from 6th July 1897, *vice* Surgeon-Lieutenant-Colonel S. L. Dobie, retired.

STAFF CORPS.

No. 1012.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India :

Lieutenant Edward Herbert Sweet, Royal Irish Regiment, officiating wing officer, 2nd Battalion, 2nd Gurkha Rifles,—10th July 1896.

Lieutenant William Horsburgh Lane, The Princess of Wales's Own (Yorkshire Regiment), officiating wing officer, 5th Regiment of Madras Infantry,—18th August 1897.

STATION STAFF.

No. 1013.—Colonel E. H. Wilson, C.B., Indian Staff Corps, Commandant, 34th (Punjab) Regiment of Bengal Infantry (Pioneers), to be Colonel on the Staff (temporary), Peshawar. Dated 12th August 1897.

FIELD OPERATIONS.

MALAKAND.

No. 1014.—The following appointments are made, with effect from the dates on which the officers assume their duties :

Captain H. d'E. Vallancey, 2nd Battalion, Argyll and Sutherland Highlanders, and Captain R. R. Renton, 18th Regiment of Bengal Infantry, to be Commandants of the Depôts of British and Native Troops, respectively, at Nowshera.

MOHMAND.

No. 1015.—The Governor-General in Council sanctions the despatch of a force as detailed below, to be styled the Mohmand Field Force, to move into the Mohmand country from Shabkadr and co-operate with a force under the command of Major-General Sir B. Blood, K.C.B.

2. The force will be composed as follows :

1st Brigade.

1st Battalion (The Prince Albert's) Somersetshire Light Infantry.
20th (Punjab) Regiment of Bengal Infantry.
2nd Battalion, 1st Gurkha (Rifle) Regiment.
Sections A and B, No. 5 British Field Hospital.
No. 31 Native Field Hospital.

2nd Brigade.

2nd Battalion, The Oxfordshire Light Infantry.
9th Gurkha (Rifle) Regiment of Bengal Infantry.
*37th (Dogra) Regiment of Bengal Infantry (6 companies).
Sections C and D, No. 5 British Field Hospital.
No. 44 Native Field Hospital.

Divisional Troops.

13th (The Duke of Connaught's) Regiment of Bengal Lancers.
No. 3 Mountain Battery, Royal Artillery.
No. 5 (Bombay) Mountain Battery.
28th Regiment of Bombay Infantry (Pioneers).
No. 5 Company, Bengal Sappers and Miners.
1st Patiala Infantry (Imperial Service Troops).
Detachment, 16th Lancers, with a maxim gun.

* The detachments of the 37th Dogras at Michni and Abazai will be relieved under arrangements to be made by the General Officer Commanding, Peshawar District.

Detachment, 1st Battalion, The Devonshire Regiment, with 2 maxim guns.

Sections C and D, No. 63 and Section A, No. 45 Native Field Hospitals.

The abovementioned troops will move on the field service scale of strength, establishments, etc., as laid down in the Field Service Equipment Tables for the different branches, except that the number of British officers with regiments of Native Cavalry and Native Infantry will not be increased above the peace establishment.

Depôts will be formed as laid down in the "Mobilisation Measures" in the Field Service Equipment Tables. Depôts of Native Infantry will be on Scale B.

3. Concentration of Force.—The corps and units detailed for this force are already in the Peshawar District, and will march from thence under the orders of the General Officer Commanding the Force.

The Staff and Departments of the Force will be directed to assemble at Peshawar.

Shabkadr will be the base of operations, but will remain in the Punjab Command.

4. Commands and Staff.

General Officer Commanding the Force (with the local rank of Major-General), Brigadier-General E. R. Elles, C.B.

Aide-de-Camp, Lieutenant M. R. Elles, R.E.

Orderly Officer, Captain K. MacLaren, XIII Hussars.

Extra Orderly Officer, Captain R. E. Grimston, 6th Bengal Cavalry.

Assistant Adjutant-General, Major C. L. Woollcombe, 2nd Battalion, King's Own Scottish Borderers.

Assistant Quarter Master General, Major G. H. W. O'Sullivan, R.E.

Deputy Assistant Quarter Master General (Intelligence), Captain F. A. Hoghton, 1st Bombay Grenadiers.

Field Intelligence Officer, Lieutenant C. E. Macquoid, 1st Lancers, Hyderabad Contingent.

Commanding Royal Artillery, Lieutenant-Colonel A. E. Duthy, R.A.

Adjutant, Royal Artillery, Captain W. MacLeod, R.A.

Field Engineer, Captain F. H. Kelly, R.E.

Assistant Field Engineer, Lieutenant W. A. Stokes, R.E.

Assistant Field Engineer, Lieutenant C. B. L. Greenstreet, R.E.

Principal Medical Officer, Surgeon-Colonel E. Townsend, A.M.S.

Superintendent, Army Signalling, Captain G. C. Rigby, 1st Battalion, Wiltshire Regiment.

Provost Marshal, Major P. Massy, 19th Bengal Lancers.

Field Treasure Chest Officer, Lieutenant W. M. Grimley, 20th Punjab Infantry.

Chaplain_____

Senior Veterinary Officer and Veterinary Inspector, Veterinary-Captain F. W. Forsdyke, A.V.D.

Chief Commissariat Officer, Captain G. Westropp, Assistant Commissary-General, 2nd class.

Assistant to Chief Commissariat Officer, Captain G. R. C. Stuart, 1st Battalion, East Lancashire Regiment.

Divisional Transport Officer, Captain F. A. Rideout, Assistant Commissary-General.

Assistant to Divisional Transport Officer, Lieutenant W. M. C. Vandeleur, 2nd Battalion, Essex Regiment.

Ordnance Officer, Major T. E. Rowan, R.A.

Survey Officer, Brevet-Major W. J. Bythell, R.E.

Section Commandant, Captain W. C. Knight, 4th Bengal Cavalry.

Staff Surgeon (from the Force).

1st Brigade.

Commanding Brigadier-General R. Westmacott, C.B., D.S.O.

Orderly Officer, Lieutenant R. C. Wellesley, R. H. A.

Deputy Assistant Adjutant-General, Captain W. P. Blood, Royal Irish Fusiliers.

Deputy Assistant Quartermaster-General, Captain F. J. M. Edwards, 3rd Bombay Cavalry.

Brigade Commissariat Officer, Captain E. Y. Watson, D.A.C.G.

* Brigade Transport Officer, Captain D. H. Armstrong, 1st Battalion, East Yorkshire Regiment.

* Regimental Commissariat and Transport Officer, Lieutenant N. G. Fraser, 4th Bombay Cavalry.

Assistant Superintendent, Army Signalling, Lieutenant H. W. Field, The Devonshire Regiment.

Provost Marshal (from the Brigade).

Veterinary Officer, Veterinary Lieutenant F. U. Carr, A.V.D.

2nd Brigade.

Commanding, Colonel (with temporary rank of Brigadier-General) C. R. Macgregor, D.S.O.

Orderly Officer, 2nd-Lieutenant E. W. C. Ridgeway, 29th Punjab Infantry.

* These officers will personally report themselves for orders to the Chief Commissariat Officer, Peshawar.

No. 359.—Mr. J. Elston, Executive Engineer, 1st Grade, is appointed to officiate as Engineer-in-Chief of the Rae Bareilly-Benares Railway, with the rank of Superintendent of Works, during the absence of Mr. G. A. Campbell on privilege leave, or until further orders.

No. 360.—*Corrigendum.*—In Public Works Department Notification No. 347, dated the 1st September 1897, for "2nd August 1897" read "afternoon of 4th August 1897."

No. 362.—It is hereby notified for general information, in supersession of the Notification No. 359, dated the 11th September 1894, that the Right Honourable the Secretary of State for India in Council has, in Despatch No. 73 Railway, dated the 29th July 1897, accorded sanction to a total expenditure of Rs. 6,07,428 of the cost of constructing the Royapuram-Ennore Section of the Bezwada-Madras Railway, a distance of about ten miles.

The 9th September, 1897.

No. 363.—The services of the undermentioned officers of Royal Engineers who were temporarily deputed to the Public Works Department, Bengal, for employment on famine duty, are replaced at the disposal of the Military Department:

Lieutenant J. L. Meyer, Executive Engineer, 4th Grade, temporary rank, Military Works Department.

Lieutenant H. F. E. Freeland, Assistant Engineer, 2nd Grade, Military Works Department.

Lieutenant G. R. Pridham, Assistant Engineer, 2nd Grade, Military Works Department.

Lieutenant F. B. Tillard, Assistant Engineer, 2nd Grade, sub. *pro tem.*, Military Works Department.

Lieutenant H. Biddulph, Assistant Engineer, 2nd Grade, Military Works Department.

No. 364.—Mr. H. Miller, Sub-Engineer, 3rd Grade, Military Works Department is appointed to the Provincial Service of the Engineer Branch of the Public Works Department as an Assistant Engineer, 3rd Grade, and posted to Bengal.

No. 365.—The services of Lieutenant L. H. Close, R.E., Executive Engineer, 4th Grade, *temporary rank*, Military Works Department, temporarily employed in the Public Works Department, Bengal, on Famine Relief Works, are replaced at the disposal of the Military Department.

No. 366.—Babu Mohit Kanta Sen, Apprentice Engineer, Provincial Engineer Establishment, State Railways, is promoted to Assistant Engineer, 3rd Grade, with effect from the 1st June 1897.

The 10th September, 1897.

No. 367.—Mr. K. Balarama Iyer, Deputy Examiner of Accounts, temporarily lent to the Burma Railways Company, is, on return to Government service, posted to the Office of the Examiner of Accounts, North Western Railway.

No. 368.—The Governor General in Council is pleased to order the following promotions of Executive and Assistant Engineers attached to State Railways, with effect from the dates specified:

Names.		From		To		Nature of promotion.	With effect from
Chamier, A. T., R.E.	Lieutenant	Assistant Grade.	Engineer, 3rd	Assistant Grade.	Engineer, 2nd	Permanent	24th January 1897.
Mathews, R. T.		Assistant Grade.	Engineer, 3rd	Assistant Grade.	Engineer, 2nd	Permanent	14th January 1897.
Chattopadhyay, Chandra.	Gopal	Assistant Grade.	Engineer, 2nd	Assistant Grade.	Engineer, 1st	Permanent	16th February 1897.
Muter, R. S., R.E.	Lieutenant	Assistant Grade.	Engineer, 2nd	Assistant Grade.	Engineer, 1st	Permanent	17th February 1897.
Beechey, W.		Assistant Grade.	Engineer, 1st	Executive Grade.	Engineer, 3rd	Temporary	2nd March 1897.
Richards, G.		Assistant Grade.	Engineer, 2nd	Assistant Grade.	Engineer, 1st	Permanent	1st April 1897.
Heap, J. H.		Assistant Grade.	Engineer, 2nd	Assistant Grade.	Engineer, 1st	Permanent	1st April 1897.

No. 369.—Lieutenant Robert George King, R.E., is appointed to the Public Works Department, as an Assistant Engineer, 2nd Grade, and posted to State Railways. His services are placed at the disposal of the Director General of Railways.

Public Works Department Notification No. 115, dated the 15th March 1897, is cancelled.

No. 370.—Colonel T. Gracey, C.S.I., R.E., Director General of Railways, and Deputy Secretary to the Government of India in the Public Works Department, is appointed to officiate as Secretary to the Government of India in the Public Works Department, during the absence on privilege leave of Colonel Sir W. S. S. Bisset, K.C.I.E., R.E., or until further orders.

No. 371.—Mr. F. R. Upcott, Chief Engineer, 3rd Class, and Consulting Engineer for Railways, Madras, on special duty with the Government of India in the Public Works Department, is appointed to officiate as Director General of Railways, and Deputy Secretary to the Government of India in the Public Works Department, *vice* Colonel T. Gracey, C.S.I., R.E., until further orders.

No. 372.—Mr. F. Wolley-Dod, Executive Engineer, 1st Grade, State Railways, and Deputy Consulting Engineer to the Government of India for State Railways, is deputed on special duty with the Government of India in the Public Works Department, *vice* Mr. F. R. Upcott, until further orders.

TELEGRAPH.

The 8th September, 1897.

No. 357.—The Governor General in Council is pleased to order the following temporary promotion in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified and until further orders:

Name.	From	To	Date.
-------	------	----	-------

Mr. R. L. D. Gompertz	Superintendent, Class V, 1st Grade.	Chief Superintendent, Class IV.	15th July 1897
-----------------------	-------------------------------------	---------------------------------	----------------

No. 361.—The Governor General in Council is pleased to order the following officiating promotion in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified, and until further orders:

Name.	From	To	Date.
Mr. H. Mayston	Assistant Superintendent, Class VI, 2nd Grade.	Superintendent, Class V, 2nd Grade.	6th August 1897.

W. S. S. BISSET, *Colonel, R.E.*,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on Saturday, September 4th, 1897.

The pressure distribution during the week under review has been somewhat irregular and abnormal. The ordinary low pressure area which is characteristic of the monsoon period has been shown over the west and north of the Punjab, and steep gradients have existed over Northern India to the south and east of this area of depression. But at the same time pressure has been relatively low off the Madras Coast, and the barometer has been unsteady over the east of the Peninsula. Westerly and south-westerly winds have prevailed over North-West India, and these winds have as is usual been accompanied with fair weather over the plains, though they have occasioned more or less rain on and near the hills. The low pressure area on the Madras Coast has, on the contrary, given showery weather to the east of the Peninsula, most parts of which have received effective rain during the week. This low pressure area has not been sufficiently pronounced to interfere unfavourably with the free flow of air up the Bay, and hence general rain has been experienced over Burma and North-East India. The monsoon along the West Coast has been light throughout the week, so that though rain has fallen along that coast the amounts have been small and the rainfall scattered. The central parts of the country which also depend for their rainfall on the Arabian Sea monsoon current have experienced similar conditions. In Burma and Assam light to heavy rain has fallen daily; in Bengal the rainfall during the early part of the week was light and scattered, but in the latter part became very heavy in North Bengal and general throughout the province. In the North-West Provinces there was fairly general rain until the last day when the weather cleared, the amounts were heavy in the hill and submontane districts. In the Punjab the rainfall was light and generally unimportant, but near the hills some heavyish showers occurred. In the central parts of the country fair showers were received throughout the week. In the Peninsula the weather was showery, the extent and amount of the showers increasing as the week progressed. The above shows that the weather generally during the week was showery with fair intervals, and the mean temperature of the whole country was nearly normal on each day of the week.

Daily Summary.—*Sunday, August 29th.*—The barometer had risen over the Peninsula and the central parts of the country and fallen elsewhere. Pressure was above the normal in the north and below in the south, so that though the general distribution was fairly regular the pressure differences were less than usual. The winds blew from the usual monsoon directions. The mean temperature was abnormally low over the east of the Peninsula and over parts of North-West and of North-East India, but was higher than usual elsewhere. The weather had been showery over nearly the whole country, the amounts received on and near the hills being fairly heavy.

Monday, August 30th.—Pressure had increased almost everywhere, the change in the north-west having been brisk. In consequence while pressure remained lowest in the north-west and highest on the south-east the differences had still further decreased. Pressure was locally low off the Madras Coast. Northerly winds had appeared over the Punjab as well as at some stations on the Madras Coast, but in general the directions were fairly normal. The distribution of the mean temperature relatively to the normal was the same as on the preceding day. The weather had again been showery generally, but large portions of the Punjab, of Burma and of the Peninsula were without rain.

Tuesday, August 31st.—The barometric changes had been almost everywhere slight. Pressure was low in the north of the Punjab and relatively low over the west of the Bay. Gradients were moderate and regular. Calms and westerly to south-westerly winds prevailed in Upper India instead of the normal south-easterly current and variable breezes were reported from both coasts of the Peninsula, but elsewhere the directions remained fairly normal. The monsoon was lighter than usual along the West Coast. The mean temperature was lower than usual along the line of the Himalayas as well as over North Bombay and over South Madras, while it was excessive elsewhere. Showery weather continued over a large part of the country, though over considerable regions there had been no rain.

Wednesday, September 1st.—The barometer had fallen, except in Burma. The fall had been rapid over the Punjab and Upper Sind, and gradients were becoming steep over Northern India. Relatively low pressures continued to be reported from the west of the Bay. The winds were southerly in Burma and Bengal, variable along the West Coast and generally westerly elsewhere. A strong wind was blowing from the north of Arabian Sea into North-West India. The mean temperature was abnormally low in the extreme north-west, north-east and south of India, and abnormally high elsewhere. The weather had been fair with little or no rain over the Punjab, the west of the Peninsula, the west of the Central Provinces and North Bombay, but was unchanged elsewhere.

Thursday, September 2nd.—The barometric rise noticed over Burma on the preceding day had extended to Bengal and the south of the Peninsula, but elsewhere pressure continued to decrease. Pressure was lowest over the Indus Valley, and steepish gradients prevailed over North-Western and Northern India. The winds were generally unaltered, but the direction was drawing towards south-west on the Kathiawar Coast, and the wind was blowing directly into Upper India. The mean temperature had risen and was higher than usual over the Punjab, but in Assam, North Bengal and South Madras the mean temperature was abnormally low. Heavy continuous rain had fallen in North Bengal, and in most parts of India the weather was showery, but over Upper Burma, Lower Bengal, the Punjab, Bombay and Rajputana there had been no rain of importance.

Friday, September 3rd.—The pressure changes had been slight, but in the north-west the barometer had risen and gradients were slighter than on previous days, though the general conditions were unaltered. A strong south-westerly wind was blowing across the Kathiawar Coast and across Rajputana into North-West India. Southerly winds prevailed over the Bay area and south-easterly winds in the West Punjab, while elsewhere the direction was generally westerly. The mean temperature was nearly normal, except over the Gangetic Plain and North Bengal where it was lower and the North Punjab where it was higher than usual. The Punjab, Bombay and the central parts of the country had received little or no rain, but elsewhere the fall had been fairly general.

Saturday, September 4th.—The barometer had fallen briskly in the north-west and briskly to rapidly in the north-east of India, but elsewhere the changes were slight. Gradients had increased again, and over Bengal there was a slight tendency to the formation of a depression. The winds were southerly in Burma and the Southern Punjab, northerly in the West Punjab and generally westerly elsewhere. The heat was excessive over the North Punjab, Bombay and the Central Provinces, and was less than usual over Bihar, North Bengal, Burma, Assam and the Madras Coast districts. The rainfall had decreased somewhat, except in the north-east where in Burma, Assam, Bengal and the east of the North-West Provinces it had been very general and in places heavy.

Temperature.—The mean temperature has been rather unsteady during the week. During most of the time the heat was less than usual over the Madras Coast districts and in the extreme north-west and north-east of India, but towards the close of the week a rise occurred over the north-west and temperature rose to above the normal over the Punjab.

The following table gives the temperature data for the week :

PROVINCE.	AUGUST 1897.			SEPTEMBER 1897.				Mean variation of week.
	29th	30th	31st	1st	2nd	3rd	4th	
	°	°	°	°	°	°	°	
Burma	+1'3	+2'5	+2'3	+0'7	—0'2	0	—0'8	+0'8
Bengal and Assam	+0'8	+1'0	+1'5	+0'8	—0'5	—0'8	—0'9	+0'3
North-Western Provinces and Oudh	+0'8	—0'2	+0'7	+0'7	+1'4	—1'0	—0'5	+0'3
Punjab	—0'2	—1'6	—1'4	+0'2	+2'9	+2'0	+2'0	+0'6
Bombay	+0'5	—0'1	+1'4	+2'5	+1'1	+1'1	+2'4	+1'3
Central Provinces and Berar	+1'7	+0'7	+1'5	+2'7	+0'2	+1'2	+1'9	+1'4
Central India and Gujarat	+2'0	+0'7	+0'6	+1'4	+0'6	—0'2	+0'4	+0'8
Sind and Rajputana	+2'9	+0'8	+0'3	+1'2	+0'6	—0'3	—0'6	+0'7
Madras	—2'5	—0'4	+0'5	—0'6	—1'7	—0'5	+0'5	—0'7
Mean for whole of India	+0'8	+0'4	+0'8	+1'1	+0'5	+0'2	+0'5	+0'6

The above shows that the mean temperature of the whole of India was above the normal average on each day of the week by amounts varying from 0°·2 on 3rd to 1°·1 on the 1st of September. The provincial variations show that the mean temperature of the week was slightly below the normal average over Madras, but was slightly above in the case of all the remaining provinces. The greatest excess about 1½° was reported from the Central Provinces and Bombay, where the temperature conditions were more steady than in other parts of the country.

The following are the highest maximum temperatures recorded on each day :

August	29th	106°·4	at Jacobabad.
"	30th	103°·9	" "
"	31st	100°·5	" "
September	1st	100°·5	" "
"	2nd	104°·9	" "
"	3rd	104°·4	" "
"	4th	103°·0	" Montgomery.

Rain.—Fair to heavy general rain has fallen during the week under review. The rainfall table at the close of the summary shows that only one of the rainfall divisions, *viz.*, Baluchistan, received absolutely no rain during the week, all the other divisions reporting an effective fall. The average actual rainfall of the week ranged from 16'17 inches in North Bengal, 12'72 inches in Assam (Surma), 11'09 inches in Assam (Hills) and 9'81 inches in Bengal (Hills), to 0'49 inch in the Bombay Deccan, 0'59 inch in the South-East Punjab and 0'56 inch in the south of Madras. The above shows that the week's rainfall was heavy in North-East India and relatively light in North-Western, Western and Southern India. The distribution of the average actual rainfall differs considerably from the normal distribution, there having been a marked excess over the eastern half of India and a general deficiency in the western half. The third column of the table shows that thirty divisions received more and twenty-seven divisions less than the normal fall of the week. The area of excessive rain included roughly the Bengal and Assam divisions, the North-West Provinces divisions, the North Bombay divisions and the Madras divisions. The abnormal excess was absolutely greatest in North-East India, where North Bengal reported an excess of 11'59 inches, Assam (Surma) of 7'22 inches, Assam (Hills) of 5'61 inches and Bengal (Hills) of 4'93 inches, but in Madras; though the absolute excess was relatively small, several of the divisions reported more than twice the normal amount. Within the

area of deficient rainfall which included Burma, the Punjab, the west of the Peninsula and the central parts of the country the variations were generally slight, but in the case of the Konkan there was a deficiency of 3·39 inches, Coorg of 2·98 inches, Tenasserim of 6 inches and Lower Burma and Arakan of 2 inches.

In the Bombay Deccan only a few scattered showers were received during the week. The districts of Belgaum and Sholapur had three light showers, Dharwar and Bijapur two showers and Poona one only, and the average rainfall of the week was considerably below the normal in all the districts of the Deccan division. In Madras, on the contrary, there were daily showers which on the 1st and 2nd September were heavy.

The three concluding columns of the table, giving the average actual and average normal rainfall of the monsoon period from May 30th to September 4th, show that there are four divisions in which the rainfall for the period has been deficient, *i.e.*, has varied by more than 20 per cent. from the normal, *viz.*, Upper Burma (—34 per cent.), the Assam Hills (—40 per cent.), Gujarat (—23 per cent.) and Baluchistan (—82 per cent.). There are, on the contrary, no less than fifteen divisions which have received excessive rain during the period, *viz.*, South Bihar (+31 per cent.), the east of the North-West Provinces (+38 per cent.), South Oudh (+31 per cent.), North Oudh (+27 per cent.), the west of the North-West Provinces (+37 per cent.), the submontane division of the North-West Provinces (+23 per cent.), the hills of the North-West Provinces (+34 per cent.), the North Punjab (+28 per cent.), the West Punjab (+49 per cent.), Malabar (+24 per cent.), the south-central division of Madras (+26 per cent.), Berar (+39 per cent.), Sind (+73 per cent.) and West Rajputana (+38 per cent.). In the remaining thirty-eight divisions the total rainfall of the period has been practically normal.

The following are the principal large totals recorded during the week under review :

Burma	.	.	.	Akyab	.	.	.	.	.	10·48 inches.
Assam	.	.	.	Suramgunj (Sylhet)	.	.	.	.	.	24·08 „
Bengal	.	.	.	Thakurgaon (Dinaipur)	.	.	.	.	.	29·96 „
Bihar	.	.	.	Kishanganj (Purnea)	.	.	.	.	.	12·48 „
North-West Provinces				Gonda	.	.	.	.	.	11·80 „
				Maharajgunj (Gorakhpur)	.	.	.	.	.	12·01 „
Punjab	.	.	.	Daska (Sialkot)	.	.	.	.	.	2·84 „
				Dharmasala	.	.	.	.	.	12·68 „
West Coast	.	.	.	Karkal (Mangalore)	.	.	.	.	.	10·02 „
Central districts	.	.	.	Mandla	.	.	.	.	.	7·90 „
Madras	.	.	.	Uravakonda (Anantapur)	.	.	.	.	.	9·67 „
				Utaramerur (Chingleput)	.	.	.	.	.	8·04 „

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING SEPTEMBER 4TH, 1897.			RAINFALL DATA FROM MAY 30TH TO SEPTEMBER 4TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date	Average normal rainfall, May 30th to September 4th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	1'35	7'35	— 6'00	120'12	131'74	— 9
	2. Lower Burma Deltaic	2'84	4'94	— 2'10	69'50	67'30	+ 3
	3. Central do.	2'41	2'47	— 0'06	35'82	41'94	— 15
	4. Upper do.	1'85	1'73	+ 0'12	21'02	31'74	— 34
	5. Arakan	4'09	6'13	— 2'04	142'08	141'51	0
BENGAL AND ASSAM	6. Eastern Bengal	4'10	2'07	+ 1'13	58'24	58'99	— 1
	7. Assam Surma	12'72	5'50	+ 7'22	64'33	76'39	— 16
	8. Do. Hills	11'09	5'48	+ 5'61	56'79	94'98	— 40
	9. Do. Brahmaputra	6'11	2'93	+ 3'18	43'44	47'21	— 8
	10. Deltaic Bengal	1'07	2'03	— 0'96	38'31	30'62	+ 5
	11. Central do.	2'64	2'52	+ 0'12	30'49	35'83	— 15
	12. North do.	16'17	4'58	+ 11'59	58'70	62'50	— 6
	13. Bengal Hills	9'81	4'88	+ 4'93	78'88	93'80	— 16
	14. Orissa	0'68	1'84	— 1'16	32'43	33'98	— 5
	15. Chota Nagpur	1'66	2'31	— 0'65	32'50	35'98	— 10
	16. South Bihar	3'42	2'16	+ 1'26	39'30	29'90	+ 31
	17. North do.	0'37	2'82	+ 3'55	32'27	33'59	— 4
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	2'14	2'08	+ 0'06	37'75	27'41	+ 38
	19. South Oudh	2'67	2'41	+ 0'26	34'24	26'10	+ 31
	20. North do.	5'78	2'47	+ 3'31	35'51	28'04	+ 27
	21. N.-W. P. Central	2'34	2'21	+ 0'13	28'46	25'37	+ 12
	22. Do. West	1'00	1'81	— 0'81	26'46	19'31	+ 27
	23. Do. East Submontane	5'38	2'43	+ 2'95	35'92	29'21	+ 23
	24. Do. West do.	3'50	2'96	+ 0'54	39'40	32'02	+ 23
	25. Do. Hills	3'43	2'70	+ 0'73	44'53	33'23	+ 34
PUNJAB	26. South-East Punjab	0'59	1'63	— 1'04	18'31	16'67	+ 10
	27. South do.	0'67	0'81	— 0'14	9'54	10'86	— 12
	28. Central do.	0'70	0'72	— 0'02	10'58	11'71	— 10
	29. Punjab Submontane	0'91	1'38	— 0'47	15'79	10'53	— 19
	30. Do. Hills	4'05	3'00	+ 1'05	43'04	48'80	— 12
	31. North Punjab	0'83	0'97	— 0'14	14'67	11'45	+ 28
	32. West do.	0'33	0'34	— 0'01	8'02	5'37	+ 49
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	2'93	3'50	— 0'57	107'47	86'50	+ 24
	34. Madras South-Central	1'60	1'27	+ 0'33	21'63	17'17	+ 26
	35. Coorg	2'48	5'46	— 2'98	114'05	96'58	+ 18
	36. Mysore	1'60	1'25	+ 0'35	19'82	18'41	+ 8
	37. Konkan	0'97	4'30	— 3'39	103'38	95'99	+ 8
	38. Bombay Deccan	0'49	1'32	— 0'83	19'59	18'62	+ 5
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	0'61	1'16	— 0'55	12'58	15'16	— 17
CENTRAL PROVINCES AND BERAR.	41. Berar	2'17	1'82	+ 0'35	22'22	15'97	+ 39
	42. Central Provinces West	1'95	2'14	— 0'19	29'09	29'55	— 2
	43. Do. do. Central	2'33	2'65	— 0'32	36'44	40'28	— 10
	44. Do. do. East	2'33	2'35	— 0'02	40'49	37'43	+ 8
BOMBAY (NORTH)	45. Gujarat	1'32	1'23	+ 0'09	26'42	34'52	— 23
	46. Kathiawar	1'49	0'83	+ 0'66	16'24	15'58	+ 4
	47. Sind	0'78	0'21	+ 0'57	7'71	4'46	+ 73
	48. Baluchistan Hills	0	0'05	— 0'05	0'36	2'03	— 82
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	1'92	1'06	— 0'86	29'28	29'37	0
	50. Rajputana East, Central India West	0'83	1'65	— 0'82	19'09	22'48	— 15
	51. West Rajputana	0'38	0'92	— 0'54	13'55	9'83	+ 38
MADRAS	52. East Coast North	2'11	1'87	+ 0'24	21'78	18'53	+ 18
	52-A. Do. do. (a)	2'25	1'84	+ 0'41	33'50	39'76	— 16
	53. Hyderabad South	2'76	1'12	+ 1'64	14'74	16'14	— 9
	54. Madras Central	2'48	1'13	+ 1'35	12'32	11'07	+ 11
	55. East Coast Central	2'49	1'31	+ 1'18	13'70	11'46	+ 19
	56. Do. South	2'66	1'26	+ 1'40	12'84	10'78	+ 19
	57. Madras South	0'56	0'73	— 0'17	5'50	4'63	+ 19

W. L. DALLAS,

Asst. Meteorological Reporter to the
Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 9th September, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 4th September.*—Rainfall fairly normal on West Coast and extreme south; deficient, but fair in Ganjam and Vizagapatam; elsewhere generally in considerable excess. The water-supply for drinking purposes is generally sufficient; for irrigation it is much improved, and generally sufficient, though still deficient in parts of rain-fed areas. Agricultural operations general; harvests extending; outturn generally middling, though fair to average in parts. Pasture is improving. Fodder is scarce in the Deccan; elsewhere is generally available, but is dear. Condition of cattle is bad in the Deccan but deterioration is generally arrested; elsewhere generally normal. Prices of dry grains generally somewhat easier. Improvement in prospects noted last week fully maintained, but condition of people in Bhadrachalam still gives cause for anxiety. The numbers on relief were:—relief workers—100,595 men, 186,062 women, 59,476 children; total 346,133 in the Deccan and Circars. Intermediate workers—70 men, 57 women, 31 children; total 158 in Vizagapatam and Godavari. Weavers—28,304 men, 26,050 women, 2,175 children with 88 unspecified; total 56,617 relieved at their own trade in the Deccan and Circars. Total relief workers 402,908. Kitchen inmates in the Deccan and Circars: (dependants)—336 men, 537 women, 16,520 children; total 17,393. Others—1,883 men, 3,905 women, 14,181 children; total 19,969. Otherwise gratuitously relieved—15,531 men, 39,825 women, 38,796 children with 168 unspecified; total 94,320. Total on gratuitous relief 131,682. Figures incomplete for Cuddapah. Grand total on Government relief 534,590. At private kitchens in Ganjam—90. Kistna excluded from affected area. Prices by which wages are calculated are:—Ganjam 9, Kurnool 9½, Bellary 10½, Cuddapah 12½, Anantapur 13, and Vizagapatam 14 seers per rupee. Godavari not reported. Loans disbursed in affected districts during the week Rs. 56,195.

Bombay.—*For week ending 6th September.*—Rain slight throughout the Presidency; more is wanted in Poona, Ahmednagar, Sholapur, Satara, Bijapur, Belgaum and parts of Thana, Khandesh, and Nasik. Standing crops are thriving, except in parts of Poona, Ahmednagar, Satara, and Belgaum. Locusts caused damage in one taluka of Karachi and Hyderabad; slight in one of Thar and Parkar and three of Upper Sind Frontier. Preparations for late crops commenced in Shikarpur, Hyderabad, Khandesh, Nasik, and sowings in Sholapur and Bijapur. Fodder is sufficient, except in parts of the Deccan, Bijapur, and Belgaum. Condition of agricultural stock deteriorating in Sholapur and parts of Ahmednagar; improving in Khandesh, Bijapur, and parts of Poona and Ahmednagar; healthy elsewhere, except in one taluka of Thana. Prices continue high in Karachi, Surat, Thana, Nasik, Sholapur; rising in Belgaum, and stationary in Kolaba and Bijapur. Prices in affected districts are:—Belgaum 8½, Bijapur 7½, Sholapur 6½, Ahmednagar 6½, Poona 6½, Nasik 6½, Satara 7½, Khandesh 6½, Dharwar 9 seers per rupee. The average number on relief works, including dependants, was as follows:—Bijapur 145,668, Sholapur 118,729, Ahmednagar 68,909, Poona 16,969, Nasik 4,803, Satara 11,718, Khandesh 1,956, Belgaum 19,501, Dharwar 2,808. On test works—Ratnagiri 221; total 391,282, of whom 321,203 are relief workers and 70,079 dependants. Of relief workers—106,419 are men, 135,628 women and 79,156 children. Of dependants—484 are men, 6,860 women, 62,735 children. On gratuitous relief—Bijapur 16,601, including 1,477 in poor-houses; Sholapur 15,396, including 204 in poor-houses; Ahmednagar 22,036, including 1,233 in poor-houses; Poona 19,256; Nasik 1,134,

including 259 in poor-houses; Satara 4,937, including 311 in poor-houses; Khandesh 381; Belgaum 1,011; Dharwar 1,057; total 81,812, of whom 32,472 are men, 26,586 women and 22,754 children. Total number on relief 473,094.

Bengal.—*For week ending 6th September.*—General rain fell during the week, the fall being heavy in the north and north-east of the Province. The transplanting of winter rice is now nearly over and the young plants are everywhere doing well. Reports of the early autumn crops continue generally favourable; the earlier autumn crops and early rice are being harvested; jute is also being cut and steeped. Prices are reported to be falling in some districts, owing to the appearance in the market of the new early rice and other early grains. In the distressed districts the prices of the staple food-grains on which the famine wage is based are—Bankura, common rice 8 to 10½ seers; Nadia, common rice 7½ to 8 seers old and 9½ to 12 seers new; Saran, indian-corn 13 seers; Champaran, barley 11¾ seers; Muzaffarpur, indian-corn 13 seers; Darbhanga, indian-corn 14½ seers; Puri, common rice 8 to 10 seers; and Manbhum, common rice 8 seers per rupee. The numbers on Government relief on Saturday, the 4th September were—Bankura 10,497, Nadia 6,702, Jessore 41, Khulna 5,354, Dinajpur 84, Patna 1,548, Shahabad 13,359, Saran 40,154, Champaran 22,558, Muzaffarpur 37,349, Darbhanga 68,923, Puri 1,623, Hazaribagh 656, Lohardaga 2,412, and Manbhum 13,037; total 224,297 against 335,776 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 1,783, Nadia 565, Khulna 1,597, Shahabad 3,763, Saran 5,160, Champaran 13,290, Muzaffarpur 9,130, Darbhanga 26,105, Bhagalpur 5,775, Sonthal Parganas 1,542, Cuttack 3,412, Hazaribagh 55, and Lohardaga 1,856; total 74,033 against 87,926 in the preceding week. The above totals are distributed as follows:—relief workers—men 14,621, women 12,950, children 4,527; total 32,098. Dependants—men 3, women *nil*, children 276; total 279. In poor-houses and kitchens—men 4,571, women 7,987, children 38,29; total 51,227. Otherwise relieved—men 26,810, women 90,192, children 23,566; total 140,568. Test-workers—men 44, women 42, children 39; total 125. Indian Famine Charitable Relief Fund (the sex of 8,023 recipients of this class of relief has not been reported)—men 10,548, women 38,406, children 17,056; total 66,010. Private relief—relief works—Darbhanga Raj—men 463, women 129, children 78; total 670. Hatwa—men 333, women 374, children 204; total 911. Jamtara—men 99, women 126, children *nil*; total 225. Gratuitous relief—Darbhanga Raj—Darbhanga—men 2,346, women 5,285, children 4,761; total 12,392. Darbhanga Raj—Muzaffarpur—men 22, women 136, children 121; total 279. Muzaffarpur district—men 80, women 170, children 42; total 292. Hatwa—men 162, women 329, children 564; total 1,055. Cuttack—men 161, women 618, children 195; total 974. Total on private relief 16,798 against 17,788 in the preceding week.

North-Western Provinces and Oudh.—*For week ending 8th September.*—Rain fell in fall districts; Bareilly, Gonda, Basti, and Pilibhit, recorded over 11 inches; Kheri over 8 inches; and Hardoi, Almora, Shahjahanpur, Gorakhpur, and Ballia over 5 inches; in most of the remaining districts the rainfall varies from 2 to 4 inches. Standing crops are doing well. Transplanting of rice near completion. Preparation of land for the spring harvest in progress. Early grain is being cut in some districts. Heavy rain has caused some damage in low lying lands. The numbers in receipt of relief on Saturday, the 4th September, in seventeen districts officially recognised as distressed were as follows:—Agra 10,553, Etawah 2,346, Cawnpore 6,666, Fatehpur 7,482, Banda 72,583, Hamirpur 18,134, Allahabad 49,439, Jhansi 17,783, Jalaun 30,984, Mirzapur 13,289, Family Domains of Maharaja of Benares, 4,178, Jaunpur 22,040, Gorakhpur 12,245, Azamgarh 8,119, Lucknow 28,837, Unao 16,889, Rai Bareli 13,412, Hardoi 43,783; total 378,762. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—13,236; relieved as dependants—2,539; relieved in poor-houses—16,914; relieved under other provisions of the Famine Code, includ-

ing 63,875 from the Charitable Relief Fund, 346,073; total 378,762. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—*nil*; relieved in poor-houses—4,575; relieved under other provisions of the Famine Code, including 11,144 from the Charitable Relief Fund, 39,167; total 43,742. The grand total in receipt of relief on the last day of the week was therefore 422,504. Supplies and fodder are sufficient. Prices generally show a tendency to fall. The price of the staple grain on which the famine wage is based varied from $8\frac{1}{8}$ to 14 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 6th September.*—Rain has fallen averaging about $1\frac{1}{4}$ inches in Rawal Pindi; one inch in Shahpur; $\frac{3}{4}$ of an inch in Sialkot and Gujranwala; $\frac{1}{2}$ in Ferozepore, Mooltan, and Peshawar; $\frac{1}{3}$ in Dera Ismail Khan and $\frac{1}{4}$ in Amritsar. Falls are also reported from Jullundur and Umballa. Sowings for autumn and ploughings for next spring crop in progress. Gram sowings commenced in parts of Amritsar. The recent rain has benefited the standing crops in most districts; it has damaged the crops in parts of Peshawar; the standing crops are generally reported to be in good condition, but are average in parts of Ferozepore. Locusts appeared in parts of Mooltan and Lahore, but caused no damage; eggs laid in the latter district have been destroyed; they are also being destroyed in Rawal Pindi and Dera Ismail Khan. The cattle are now generally in good condition. Green fodder is procurable everywhere and dry fodder is sufficient in all districts, except in parts of Gujranwala. The average number of workers, dependants, etc., was as follows:—Relief workers—1,906 men, 2,379 women, 522 children. Dependants—7 men, 6 women, 1,151 children. Relieved in poor-houses—46 men, 42 women, 82 children. Otherwise relieved—2,142 men, 2,861 women, 2,058 children. Details not given for 633 persons relieved in a poor-house in Delhi. The total number of persons relieved this week was 13,835 against 17,547 last week; of this 13,200 were in Hissar alone. The works have been closed in other districts. Prices are falling in most districts, but are still high generally; they are rising in Lahore and Dera Ismail Khan; the figures are unchanged in Mooltan; wheat is selling from $9\frac{1}{6}$ to $11\frac{1}{2}$, gram $9\frac{1}{4}$ to 10, barley 12, maize 8 to 11, great millet 11, bulrush-millet $8\frac{1}{2}$ to 12, and rice 6 to $6\frac{1}{2}$ seers per rupee. Prices of staple food-grains on which the famine wage is reckoned—Hissar—great millet flour 10 and barley flour 10 seers per rupee.

Central Provinces.—*For week ending 6th September.*—Weather alternately cloudy and clear with showers at intervals; moderately heavy rain has fallen in the northern and eastern districts, while the Nerbudda and Nagpur districts have received smaller amounts. No reports received from the two Vindhyan districts. The slight breaks are very beneficial to weeding operations and for the preparation of land for winter sowings. More clear weather is required in Mandla. Rainfall everywhere sufficient, except in the Sakoli Tahsil of Bhandara, where more is required. Standing crops in good condition, including sugarcane. Early millets are being harvested with good outturn, as also rice in parts of Sambalpur. Prices continue to fluctuate within narrow limits, but the tendency to fall is becoming more general. The numbers on relief works have increased by 10,000 and the numbers in receipt of gratuitous relief by 12,000. Some persons have returned to the works after the *Pola* festival; others on the close of transplantation operations. The numbers on relief works were:—Saugor 11,584, Damoh 10,634, Jubbulpore 20,272, Mandla 11,589, Seoni 4,110, Narsinghpur 18,079, Hoshangabad 27,857, Nimar 1,005, Betul 7,890, Chhindwara 10,840, Wardha 1,292, Nagpur 15,052, Bhandara 17,674, Balaghat 33,554, Raipur 36,381, Bilaspur 39,401, Sambalpur 822; total 267,636. Test workers—in Damoh 122. Numbers on gratuitous relief:—Saugor 16,565, Damoh 17,589, Jubbulpore 45,205, Mandla 21,433, Seoni 14,270, Narsinghpur 17,077, Hoshangabad 12,852, Nimar 1,725, Betul 9,276, Chhindwara 5,759, Wardha 1,018, Nagpur 2,545,

Chanda 1,828, Bhandara 13,008, Balaghat 16,226, Raipur 32,382, Bilaspur 89,638, Sambalpur 170; total 318,566. Total number on relief 586,324. There were also 16,018 persons employed on railway and other private works. Details of relief workers—men 88,218, women 123,957, children 56,325, with 36 unclassified. Test workers—men 56, women 66. Dependants—men 2,366, women 2,986, children 31,078, with 2,368 unclassified. Poor-houses—men 6,750, women 6,884, children 13,066. Otherwise relieved—men 31,983, women 66,069, children 84,327, with 70,604 unclassified. Wage prices—Jubbulpore, Narsinghpur 9; Saugor, Damoh, Mandla, Raipur 8; Seoni $7\frac{3}{4}$, Hoshangabad $8\frac{1}{4}$, Nimar, $8\frac{1}{2}$, Betul, Balaghat 7, Chhindwara $8\frac{1}{2}$, Wardha $8\frac{1}{4}$, Nagpur $9\frac{1}{2}$, Bhandara $7\frac{1}{2}$, Bilaspur $6\frac{3}{4}$, Sambalpur $10\frac{1}{4}$ seers per rupee.

Burma.—*For week ending 4th September.*—In Lower Burma ploughing, sowing and transplanting nearly completed. Condition of standing crops is good. In Upper Burma reaping of early paddy in progress in Pakokku, Kyaukse, Yamethin, and Southern Shan States. Ploughing and planting of wet weather paddy continues in most districts; sowing of millets and reaping of maize and early sessamum commenced in Pakokku and Sagaing, and continues in Lower Chindwin, Thayetmyo, and Myingyan. No rain fell in Pakokku and very little in Meiktila and Yamethin during week. Previous rain has, however, improved prospects in precarious tracts, but more rain is wanted in parts of Shwebo, Sagaing, Thayetmyo, Pakokku, Minbu, and Yamethin. The price of paddy has fallen slightly in Prome, Henzada, Amherst, Mandalay, and Pakokku; elsewhere stationary. The numbers on relief works were—Meiktila 891 and Myingyan 14,799. On gratuitous relief—Meiktila 134, Yamethin 235, and Myingyan 4,215. Total number on relief 20,274. Price of rice—Meiktila 8 seers 12 chittaks and Myingyan 8 seers per rupee.

Assam.—*For week ending 7th September.*—Heavy rain in Surma Valley, Khasi Hills, and Goalpara. Harvesting of early rice is nearly finished; outturn generally good, but some damage done to crop by excessive rain in Cachar and by floods in Kamrup. Late rice is damaged by floods in parts of Goalpara, Darrang, and Sibsagar and to some extent by insects in Lakhimpur; elsewhere it promises well. Jute in Goalpara damaged by floods. Prospects of tea good, except in Sibsagar district and Habiganj sub-division where cool and wet weather has been unfavourable for leaf. No report for week received from Garo Hills. Prices—common rice—Silchar $7\frac{1}{2}$, Gauhati and Tezpur 7, Sibsagar 8 and Dibrugarh $7\frac{3}{4}$ seers per rupee. Fodder is scarce in places owing to floods.

Mysore and Coorg.—*For week ending 6th September.*—**MYSORE.**—Two inches 12 cents in Civil and Military station; rainfall general and good throughout the State. Standing crops in good condition. Prospects good. Prices slightly fallen in Hassan and Kadur districts. *Ragi (Eleusine coracana)* harvested in parts of Kadur and Hassan; sown in Kolar and Tumkur.

COORG.—Rainfall 2 inches 41 cents. Transplanting of rice nearly completed. Coffee crop maturing. Cardamoms beginning to ripen. Prices of food-grains stationary. Water and fodder for cattle are abundant.

Berar and Hyderabad.—*For week ending 6th September.*—**BERAR.**—Weather warm and cloudy with sufficient rainfall during the week. Monsoon crops are in excellent condition. Breaking up of land for next winter crop in progress. Sowings completed in all districts, except Akola and Ellichpur. Weeding continues. Fodder and water enough for requirements. High prices prevail throughout the Province. Relief workers—Akola 340, Ellichpur 1,576, Wun 66. Occupants of poor-houses—Akola 938, Basim 174, Buldana 269, Ellichpur 485. On gratuitous relief—Akola 3,388, Basim 144, Buldana 771, Ellichpur 2,299. Total number on relief 10,450. Numbers on relief works, on gratuitous relief and in poor-houses not received for Amraoti district. Prices—

jowar—Akola 8, Amraoti 9, Basim 8, Buldana $7\frac{1}{2}$, Ellichpur 6, Wun 10 seers per rupee. Five deaths from cholera on relief works in Melghat. Number of attacks not reported.

HYDERABAD.—Rainfall during week one inch 81 cents. Rainfall has been very beneficial and prospects are generally improved. Prices are still high and no general relief can be expected in this respect until the autumn crop is harvested. Rice harvest expected to be a poor one. Pasture available. The aggregate number of persons on relief works in Aurangabad, Bir, Gulburga, Raichur, Lingsagar, Naldrug, Mahbubnagar, Elgandal, and Nalgonda 21,298. Prices in affected districts— $5\frac{3}{4}$ in Bir, Lingsagar, Nuldrug, Mahbubnagar, 6 Aurangabad, Gulburga, $6\frac{1}{2}$ Raichur, Elgandal, and 8 seers per rupee Nalgonda. 302 persons on gratuitous relief Raichur, 1,041 Lingsagar, 216 Naldrug, 254 Mahbubnagar, 397 Elgandal. Total number on relief 23,508. Prices—wheat $4\frac{3}{4}$, coarse rice $5\frac{1}{2}$, and *jowari* $7\frac{3}{4}$ seers per current sicca rupee.

Central India.—*For week ending 6th September.*—Rain fell in four agencies during week; the fall is still below average in Bhopawar Agency. Agricultural operations are in progress in Gwalior, Bhopal, Malwa, and Bhopawar. Agricultural stock and pasturage are fairly good in Gwalior, Bhopal, Malwa, and Bhopawar. Condition of crops, agricultural stock, and pasturage in Baghelkhand and Bundelkhand generally the same as in last week's report. Prices are falling in one district of Gwalior; steady in Bhopawar, and high in Bhopal and Malwa. The number of persons employed on famine relief works were—5,346 Gwalior, 756 Bhopal, 10,143 Baghelkhand, 14,950 Bundelkhand. On gratuitous relief—1,638 Gwalior, 704 Bhopal, 4,817 Baghelkhand, 8,089 Bundelkhand. Total number on relief 46,453. Prices—Gwalior 9 to $9\frac{1}{2}$, Baghelkhand 9, and Bundelkhand $8\frac{1}{2}$ to $10\frac{1}{2}$ seers per rupee.

Rajputana.—*For week ending 8th September.*—Rainfall during week 3.40 cents in Shahpura, varying between 1 and 2 inches in Marwar, Meywar, Kotah, Tonk, Bundi, Kishengarh, and Jaisalmer; Jeypur *nil*; under 1 inch elsewhere. More rain is wanted in Marwar. Ploughing in Marwar and Jhallawar, sowing in Serohi, and other agricultural operations continue. Harvesting of maize in Kotah. Crops thriving almost everywhere, prospects good generally. Agricultural stock generally healthy. Pasturage or fodder sufficient throughout. Slight damage by locusts in places in Marwar, Haraoti, Ajmere district, Bhurtপুর, Serohi, and Jaisalmer and by excessive rain in Meywar. *Bajra* blighted a little in Bhurtপুর. Prices steady in Marwar, Haraoti, Kerowli, Dholepur, and Ulwar; rising in Serohi, Meywar, Kotah, Bikanir, and Jaisalmer; falling elsewhere. The number of persons on relief works was—Dholepur 158, Tonk 124, Sironj 624. On ordinary works—Tonk 494, Dholepur 471, Bikanir 838. On gratuitous relief—Marwar 1,034, Bundi 305, Deoli 8, Tonk 2,592, Pirawa 800, Chabra 62, Dholepur 369, Bhurtপুর 196, Sironj 156, and Bikanir 74. Total number on relief—6,502. Prices—Dholepur 13 seers 8 chittacks, Tonk 9 seers 8 chittacks per rupee.

Kashmir.—*For week ending 7th September.*—Rain has fallen. Standing rice crops in good condition. Prices continue normal.

JAMMU PROVINCE.—*For week ending 7th September.*—Prices stationary. Fodder sufficient. Condition of standing crops generally good.

Nepal.—*For week ending 4th September.*—Rainfall 3.58 inches. There has been excessive rain in the hills, and sufficient rain in the valley during the week. The rivers are flooded. During the last two days the price of indian-corn flour, in the Katmandu bazar, has fallen from 8 to 17 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	423,217	169,953	593,170	363,684	170,906	534,590	—58,580
Bombay . .	363,101	72,634	435,735	391,282	81,812	473,094 (a)	+37,359
Bengal . .	83,376	252,400	335,776	32,502	191,795	224,297	—111,479
North-Western Provinces and Oudh . .	24,290	373,417	397,707	15,775	331,710	347,485 (b)	—50,222
Punjab . .	9,469	8,078	17,547	5,971	7,864	13,835	—3,712
Central Provinces	261,663	306,444	568,107	267,758	318,566	586,324	+18,217
Burma . .	16,790	4,385	21,175	15,690	4,584	20,274	—901
Berar . .	2,840	8,115	10,955	1,982	8,468	10,450	—505
Hyderabad .	15,531	5,744	21,275	21,298	2,210	23,508	+2,233
Central India .	32,195	16,908	49,103	31,205	15,248	46,453	—2,650
Rajputana .	1,245	4,797	6,042	906	5,596	6,502	+460
TOTAL .	1,233,717	1,222,875	2,456,592	1,148,053	1,138,759	2,286,812	—169,780

(a) Exclusive of 70,033 relieved from the Indian Charitable Relief Fund.

(b) Exclusive of 75,019 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

SUPPLEMENT TO THE GAZETTE OF INDIA, SEPTEMBER 11, 1897.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 14TH AUGUST 1897.			FOR THE WEEK ENDING THE 21ST AUGUST 1897.			FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK EN THE 4TH SEPTEMBER		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
16	Bara Banki . . . . .	...	1,351	1,351	...	1,206	1,206	...	997	997	...	1,459
17	Mirzapur	2,524	15,009	17,543	2,153	14,138	16,291	25	12,388	12,413	793	11,327	
18	Bijnor . . . . .	...	1,509	1,509	...	1,593	1,593	...	1,606	1,606	...	1,391
19	Moradabad . . . . .	...	1,717	1,717	...	1,833	1,833	...	1,669	1,669	...	1,221
20	Barilly . . . . .	...	799	799	...	812	812	...	832	832	...	851
21	Muttra . . . . .	...	2,314	2,314	...	2,089	2,089	...	2,047	2,047	...	1,689
22	Etah . . . . .	...	1,075	1,075	...	669	669	...	695	695	...	775
23	Mainpuri . . . . .	...	217	217	...	1,001	1,001	...	1,797	1,797	...	2,414
24	Farukhabad . . . . .	...	2,356	2,356	...	1,385	1,385	...	1,397	1,397	...	1,366
25	Budann . . . . .	...	327	327	...	288	288	...	295	295	...	284
26	Shahjahanpur . . . . .	...	3,492	3,492	...	3,398	3,398	...	3,383	3,383	...	2,749
27	Pilibhit	587	2,118	2,705	455	2,116	2,571	...	2,084	2,084	...	2,072	
28	Kheri . . . . .	...	708	708	159	440	599	...	359	359	...	385
29	Sultanpur . . . . .	...	1,900	1,900	...	1,919	1,949	...	1,776	1,776	...	1,488
30	Pertabgarh . . . . .	...	4,385	4,385	...	3,732	3,732	...	3,272	3,272	...	2,468
31	Fyzabad . . . . .	...	1,067	1,067	...	767	767	...	759	759	...	501
32	Fatehpur . . . . .	...	8,861	8,861	...	9,101	9,101	...	8,954	8,954	...	8,190
33	Azamgarh	12	12,571	12,583	...	12,713	12,713	...	11,606	11,606	...	10,409	
34	Benares . . . . .	...	11,220	11,220	...	17,897	17,897	...	17,248	17,248	...	17,163
35	Gonda . . . . .	...	1,664	1,664	...	2,941	2,941	...	2,356	2,356	...	2,456
36	Basti . . . . .	...	798	798	...	866	866	...	670	670	...	568
TOTAL FOR N.-W. P. & O.		64,369	404,971	469,340	52,361	414,457	466,821	30,662	392,838	423,500	24,290	373,417*	
Punjab.													
1	Hissar	16,537	7,409	23,946	15,207	7,363	22,570	9,228	7,405	16,633	8,353	7,010	
2	Rohtak	72	1,861	1,933	...	1,457	1,457	...	569	569	...	61	
3	Delhi . . . . .	...	612	642	...	653	653	...	642	642	...	651
4	Karnal	1,078	1,082	2,160	900	208	1,108	1,286	866	2,152	1,116	209	
5	Umballa . . . . .	...	630	630	...	331	331	...	261	261	...	147
6	Ferozpur	532	...	532	380	...	380	266	...	266	...	...
TOTAL PUNJAB		18,219	11,624	29,843	16,487	10,012	26,499	10,780	9,743	20,523	9,469	8,078	
Central Provinces.													
1	Saugor	26,220	12,235	38,455	23,372	13,295	36,667	18,835	14,568	33,403	11,841	16,308	
2	Damoh	29,874	14,781	44,655	25,805	14,831	40,636	16,768	15,595	32,363	12,783	15,562	
3	Jabalpur	35,311	44,092	79,403	34,019	42,309	76,328	26,080	44,657	70,737	23,119	45,070	
4	Mandla	14,786	4,896	19,682	14,105	7,560	21,665	14,864	11,576	26,440	15,495	16,527	
5	Seoni	6,480	7,122	13,602	5,649	9,665	15,314	6,274	11,528	17,802	4,198	12,999	
6	Narsinghpur	17,748	10,665	28,413	21,799	11,992	33,791	26,174	13,529	39,703	22,515	14,400	
7	Hoshangabad	40,114	6,731	46,845	36,389	7,129	43,518	43,545	7,490	51,035	35,053	7,787	
8	Nimar	934	1,189	2,123	1,069	1,116	2,185	1,136	1,150	2,286	1,069	1,401	
9	Betul	7,902	3,487	11,389	8,532	3,714	12,246	9,661	3,967	13,628	8,449	4,983	
10	Chindwara	16,606	3,237	19,843	15,013	3,315	18,328	14,944	3,952	18,896	14,613	4,100	
11	Nagpur	11,623	4,848	16,471	8,923	5,549	14,472	9,551	7,238	16,789	7,756	8,522	
12	Chanda . . . . .	...	2,113	2,113	...	1,704	1,704	...	1,937	1,937	...	1,530
13	Bhandara	17,825	8,916	26,741	14,929	8,796	23,719	17,168	8,756	25,924	15,897	8,837	
14	Balaghat	36,549	11,685	48,234	36,394	11,390	47,784	37,894	11,911	49,805	28,744	12,362	
15	Raipur	48,217	17,615	65,832	47,209	18,498	65,707	44,833	21,364	66,197	40,909	22,955	
16	Bilaspur	50,293	62,584	112,877	52,270	67,733	120,003	47,400	75,693	123,093	41,957	80,856	
17	Sambalpur	1,049	...	1,049	875	174	1,049	871	...	871	800	71	
18	Wardha	2,143	512	2,655	1,995	647	2,642	2,029	431	2,460	851	505	
TOTAL CENTRAL PROV- INCES		363,674	216,708	580,382	348,347	220,411	577,758	338,027	255,342	593,369	289,099	274,784	
Burma.													
1	Meiktila	6,666	898	7,564	(not reported)	...	...	1,824	261	2,085	792	122
2	Myingyan	21,457	5,578	27,035	20,893	5,144	26,037	19,819	5,174	24,993	15,998	4,004	
3	Yamethin . . . . .	...	316	316	(not reported)	...	...	...	274	274	...	259
TOTAL BURMA		28,123	6,792	34,915	20,893	5,144	26,037	21,643	5,709	27,352	16,790	4,385	

* Exclusive of 73,455 relieved from the Indian Charitable Relief Fund.

† Includes 5,150 gratuitously relieved on family domains of the Maharaja of Benares.

‡ There were also 15,081 persons employed on railway and other private work

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

		FOR THE WEEK ENDING THE 14TH AUGUST 1897.			FOR THE WEEK ENDING THE 21ST AUGUST 1897.			FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.		
No.	Name of Province and District.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Berar.													
1	Akola	3,586	3,015	6,601	3,200	3,467	6,667	2,768	4,887	7,655	345	4,323	4,668
2	Basin	729	407	1,136	397	504	901	...	508	508	...	372	372
3	Ellichpur	1,773	2,858	4,631	1,948	2,191	4,139	1,910	3,023	4,933	2,384	2,891	5,275
4	Amravati	1,541	785	2,326	330	437	767	461	445	906	8	347	355
5	Buldana	527	1,007	1,534	...	63	63	...	...	...	...	179	179
6	Wun	1,914	608	...	1,849	561	2,410	163	...	163	103	...	103
TOTAL BERAR		10,070	8,680	18,750	7,734	7,223	14,947	5,302	8,863	14,165	2,840	8,115	10,955
Hyderabad.													
2	Raichur	...	786	786	...	...	...	...	...	...	...	...	...
2	Naldurg	14,678*	1,046	15,724	12,699*	1,007	13,706	17,427†	1,592	19,019	...	...	...
3	Gulburga	...	...	...	...	...	...	...	...	...	...	...	...
4	Lingsagar	...	719	719	...	758	758	...	773	773	...	...	...
	Bir	...	...	...	...	...	...	...	...	...	15,531	5,744	21,275
	Mahabubnagar	...	11	11	...	175	175	...	15	...	...	...	...
7	Hyderabad	...	...	...	...	...	...	...	...	...	...	...	...
8	Elgandol	...	1,073	1,073	...	1,853	1,853	...	1,248	1,248	...	...	...
9	Aurangabad	...	...	...	...	1,391	1,391	...	1,083	1,083	...	...	...
TOTAL HYDERABAD		14,678	3,635	18,313	12,699	5,736	18,435	17,427	4,711	22,138	15,531	5,744	21,275
Central India.													
	Bundelkhand	18,781	6,294	25,075	16,250	5,924	22,174	15,558	7,057	22,615	16,216	8,138	24,354
	Bagelkhand	14,527	4,076	18,603	12,846	2,652	15,498	11,072	5,010	16,082	10,072	5,081	15,153
	Gwalior	8,625	2,937	11,562	7,082	3,595	10,677	6,832	3,788	10,620	5,157	3,011	8,168
	Bhopal	...	...	...	...	...	...	...	...	...	750	678	1,428
TOTAL CENTRAL INDIA		41,936	13,307	55,243	36,178	12,171	48,349	33,462	15,855	49,317	32,195	16,908	49,103
Rajputana.													
	Marwar	...	1,217	1,217	...	1,113	1,113	...	1,098	1,098	...	...	...
	Dholpur	811	739	1,554	433	504	937	344	417	761	453	407	860
	Bikanir	...	68	68	...	98	98	...	79	79	...	79	79
	Jaisalmer	...	...	...	...	...	...	...	...	...	...	...	...
	Dhruvapur	...	381	381	...	374	374	...	374	374	...	251	251
	Tonk	2,367	4,450	6,817	2,577	3,389	5,966	782	3,789	4,571	792	3,755	4,547
	Deoli	...	8	8	...	...	...	...	8	8	...	8	8
	Bundi	...	303	303	...	...	...	...	280	280	...	297	297
TOTAL RAJPUTANA		3,182	7,166	10,348	3,010	5,478	8,488	1,126	6,045	7,171	1,245	4,797	6,042
GRAND TOTAL FOR ALL PROVINCES		524,155	1,325,893	2,850,048	434,310	1,300,918	2,734,328	357,205	1,255,786	2,612,991	261,194	1,191,205	2,452,800

* Includes Gulburga, Raichur, Naldurg, Lingsagar, Bir, Mahbubnagar, Hyderabad and Elgandol.

† Includes Gulburga, Raichur, Naldurg, Lingsagar, Bir, Mahbubnagar, Hyderabad and Elgandol.

‡ No details reported.

§ Besides 1,678 on ordinary works.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however actually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India

Dated 11th September, 1897.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

PRODUCTION OF YARN AND WOVEN GOODS IN THE COTTON MILLS OF
BRITISH INDIA.

The Cotton Duties Act, XVII of 1894, provided (Section 7) that each owner or agent of a cotton mill should make a monthly return of the production of yarn in his mill. This provision was continued by the Cotton Duties Act, II of 1896, when the former Act was repealed, and provision was also then made for a return of woven goods (Sections 8 and 31). The returns made in accordance with the requirements of the law begin in respect of yarns from December 1894 and in respect of woven goods from February 1896; and they have been tabulated in the Statistical Bureau as follows:

for yarns,

- (1) December 1894 to March 1895;
- (2) April 1895 to March 1896;
- (3) April 1896 to March 1897, in quarters;

for woven goods:

- (1) February and March 1896;
- (2) April 1896 to March 1897, in quarters.

An examination of the tables brings out the facts and features mentioned in the subjoined paragraphs.

Production of yarn.

The statistics for the first of the three periods mentioned may be neglected for the purpose of this note.

1. The production of yarn in the mills in each province for the last two years was:

		No. 20 and lower counts. lbs.	Counts above No. 20. lbs.	Total. lbs.
Madras	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 27,641,085 \\ 21,180,993 \end{array} \right.$	$\left\{ \begin{array}{l} 1,223,040 \\ 3,138,333 \end{array} \right.$	$\left\{ \begin{array}{l} 28,864,125 \\ 29,319,326 \end{array} \right.$
Bombay	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 283,030,275 \\ 252,751,533 \end{array} \right.$	$\left\{ \begin{array}{l} 40,160,181 \\ 48,403,451 \end{array} \right.$	$\left\{ \begin{array}{l} 323,190,456 \\ 298,153,989 \end{array} \right.$
Bengal	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 37,710,056 \\ 40,752,782 \end{array} \right.$	$\left\{ \begin{array}{l} 682,500 \\ 1,354,211 \end{array} \right.$	$\left\{ \begin{array}{l} 38,392,556 \\ 42,106,993 \end{array} \right.$
North-Western Provinces and Oudh.	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 18,604,022 \\ 20,377,083 \end{array} \right.$	$\left\{ \begin{array}{l} 280,942 \\ 815,310 \end{array} \right.$	$\left\{ \begin{array}{l} 18,975,864 \\ 21,192,393 \end{array} \right.$
Punjab	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 4,108,751 \\ 5,083,191 \end{array} \right.$	$\left\{ \begin{array}{l} 245,078 \\ 231,643 \end{array} \right.$	$\left\{ \begin{array}{l} 4,353,829 \\ 5,314,834 \end{array} \right.$
Central Provinces	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 16,442,084 \\ 14,802,950 \end{array} \right.$	$\left\{ \begin{array}{l} 1,553,217 \\ 2,808,853 \end{array} \right.$	$\left\{ \begin{array}{l} 17,995,301 \\ 17,611,803 \end{array} \right.$
Ajmere-Merwara	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 1,236,516 \\ 1,183,389 \end{array} \right.$	$\left\{ \begin{array}{l} 172,800 \\ 172,071 \end{array} \right.$	$\left\{ \begin{array}{l} 1,409,316 \\ 1,355,460 \end{array} \right.$
Berar	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 1,627,810 \\ 1,905,067 \end{array} \right.$	$\left\{ \begin{array}{l} 307,180 \\ 438,132 \end{array} \right.$	$\left\{ \begin{array}{l} 1,934,990 \\ 2,343,199 \end{array} \right.$
TOTAL	$\left\{ \begin{array}{l} 1895-96 \\ 1896-97 \end{array} \right.$	$\left\{ \begin{array}{l} 300,401,409 \\ 303,037,599 \end{array} \right.$	$\left\{ \begin{array}{l} 44,625,046 \\ 54,301,336 \end{array} \right.$	$\left\{ \begin{array}{l} 345,026,455 \\ 357,338,935 \end{array} \right.$

2. In Bombay, the Central Provinces, and Ajmere, there was a decrease in production last year; in other provinces there was an increase. The general result for all India (excluding the mills in the Native States and in the French-Indian Possessions, for which there are no returns) is a reduction in the outturn of about 4 per cent.

3. The figures indicate the extent to which the spinning of yarn is confined to Bombay, the mills of that province producing about 71 per cent of the quantity produced in all India. Bengal produced a little over 10 per cent, Madras about 7 per cent, the North-Western Provinces 5 per cent, and the Central Provinces about 4 per cent. Elsewhere the production is as yet very limited.

4. The production of yarn in the Bombay mills has been as follows:—

1895-96	323·2 million lbs.
1896-97—	
1st quarter	88·8 million lbs.
2nd „	87·8 „
3rd „	81·1 „
4th „	40·4 „
	298·1

These figures shew the effect on the industry of the plague which was epidemic in Bombay and in its vicinity from September 1896. Production declined appreciably in the third quarter, and in the fourth quarter the yarn spun was less than half the production in any of the previous three quarters. But, notwithstanding the interruption to work caused by the epidemic, the result at the end of the year was that the total outturn was not quite 8 per cent short of that of 1895-96. The first half of the year, in fact, was good for the mills, as it was for trade generally. In the second half, or rather the last quarter, many of the mills in the city of Bombay had to close their doors while others had to work short time in consequence of the flight from the city of the mill operatives. The prevalence of famine too interfered with the sale of yarn in India.

5. Another noticeable fact brought out by the returns is that the production of yarn of counts higher than number 20 is as much as 54,361,336 lbs., being about 13 per cent of the whole production, and that the quantity spun is much larger than in the preceding year. In Bengal, the North-Western Provinces, and the Panjab the mills spin hardly any yarn above number 20, yarn of that count and lower numbers representing from 96 to 97 per cent of the whole production. In Bombay, however, the spinning of the higher counts (above 20) is 15 per cent of the whole, in the Central Provinces it is 16 per cent, and in Berar nearly 19 per cent.

Production of woven goods.

6. The subjoined table presents the facts regarding the production of woven goods during 1896-97. As stated in the beginning of this note no returns in respect of these goods were received until the last two months of 1895-96, and therefore the figures for 1896-97 must stand by themselves :

	Grey goods.	Other goods.	Total.
	lbs. †	lbs.	lbs.
Madras	4,807,098	388,070	5,285,168
Bombay	61,647,781	6,375,980	68,023,761
Bengal	277,395	4,966	282,271
North-Western Provinces and Oudh	2,466,166	...	2,466,166
Panjab	873,146	...	873,146
Central Provinces	3,990,849	1,071,029	5,061,878
Ajmere-Merwara	422,654	...	422,654
Berar	909,461	6	909,467
Total	75,481,460	7,846,051	83,327,511

7. Weaving is concentrated in the Bombay mills to an even greater degree than spinning, the mills of that province producing over 81 per cent of the whole quantity woven in the Indian mills. Madras and the Central Provinces produce each about 6 per cent of the whole. In the Bengal mills there is practically no weaving done yet.

8. The effects of plague and famine on the weaving done in the Bombay mills are as conspicuous as they are in the case of spinning, though the decline in the production was not so large :—

1st quarter of 1896-97 . . .	19.2 million lbs.
2nd " " " . . .	17.8 " "
3rd " " " . . .	18.3 " "
4th " " " . . .	12.6 " "

The decline in the last quarter was about 31 per cent.

9. The goods woven are mainly grey (unbleached) goods. These represent over 90 per cent of the whole production in Bombay and also in India generally. In the Central Provinces only does any material proportion of the weaving consist of the finer goods—that is, goods other than grey goods: there it is about 21 per cent of the whole production.

J. E. O'CONOR,

Director-General of Statistics.

SIMLA

August 31, 1897.

J. F. FINLAY,

Secretary to the Government of India.

I.—Summary shewing total quantity (in lbs.) of Yarn produced in the Cotton Mills in each Province in British India.

Province.	1894-95.	1895-96.	1896-97.				
	December 1894 to March 1895	Whole year	1st quarter	2nd quarter	3rd quarter	4th quarter	Whole year
Madras	6,740,507	28,864,125	7,258,808	7,536,298	7,327,863	7,196,357	29,319,326
Bombay	73,310,690	323,190,456	88,828,415	87,815,118	81,086,281	40,424,175	298,153,989
Bengal	9,942,319	38,392,556	9,861,608	10,456,258	10,700,604	11,088,523	42,106,993
North-Western Provinces and Oudh.	5,005,879	18,975,864	4,844,296	5,077,156	5,313,044	5,958,527	21,193,023
Panjab	935,804	4,353,829	1,193,491	1,247,939	1,345,686	1,527,718	5,314,834
Central Provinces	3,866,560	17,995,301	4,522,359	4,415,669	4,153,141	4,520,642	17,611,811
Ajmere-Merwara	357,354	1,409,415	319,902	393,477	289,129	352,952	1,355,460
Hyderabad Assigned Districts	353,008	1,934,999	584,347	583,685	586,857	588,610	2,343,499
TOTAL	100,512,121	435,116,545	117,413,226	117,525,600	110,802,605	71,657,504	417,398,935

II.—Summary shewing total quantity (in lbs.) of Woven Goods produced in the Cotton Mills in each Province in British India.

Province.	1895-96.	1896-97.				
	February and March	1st quarter	2nd quarter	3rd quarter	4th quarter	Whole year
Madras	747,190	1,315,231	1,498,443	1,164,539	1,306,955	5,285,168
Bombay	7,533,139	19,223,546	17,815,543	18,343,606	12,641,066	68,023,761
Bengal	14,214	53,988	94,985	84,192	49,106	282,271
North-Western Provinces and Oudh	513,631	804,439	691,629	430,720	539,378	2,466,166
Panjab	91,264	254,064	144,610	224,827	249,645	873,146
Central Provinces	747,010	1,199,958	1,404,050	1,472,913	984,957	5,061,878
Ajmere-Merwara	72,830	107,911	72,264	102,137	140,342	422,654
Hyderabad Assigned Districts	70,694	148,287	183,072	288,059	286,149	906,467
TOTAL	9,789,972	23,107,424	21,904,596	22,111,893	16,197,598	83,321,511

III.—Gross amount (in Rupees) of Excise Duty realised, under the Cotton Duties Act II of 1896, from the Cotton Mills in British India.

Province.	1895-96.	1896-97.				
	February and March	1st quarter	2nd quarter	3rd quarter	4th quarter	Whole year
Madras	496	17,266	15,003	10,680	13,345	56,294
Bombay	196	83,543	2,63,027	3,02,963	2,63,725	9,13,258
Bengal	69	817	1,649	673	1,341	4,480
North-Western Provinces and Oudh	4,165	12,008	12,240	7,821	7,050	39,119
Panjab	615	3,151	3,383	3,105	3,409	13,048
Central Provinces . . . . .	...	605	46,843	23,621	17,899	88,968
Ajmere-Merwara	94	1,855	1,958	481	2,034	6,328
Hyderabad Assigned Districts	244	1,953	2,018	3,376	5,589	12,936
TOTAL	5,879	1,21,198	3,46,121	3,52,720	3,14,392	11,34,431

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 29TH AUGUST 1896, AND FROM 1ST JULY TO 28TH AUGUST 1897.

N.B.—As regards the figures in column Total Earnings from 1st July 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 2nd-half of 1896.		WEEK ENDING 29TH AUGUST 1896.		WEEK ENDING 28TH AUGUST 1897.		Earnings from 1st July to 29th August 1896.		Earnings from 1st July to 28th August 1897.		Increase.	Decrease.
	Rs.	Miles.	Total.	Mean mileage worked.	Total.	Mean mileage worked.	Rs.	Rs.	Rs.	Rs.		
State Lines worked by companies.												
Standard gauge—												
East Indian	583	1,735	8,05,701	464	1,736	9,55,000	550	70,97,592	84,55,000	13,57,408	...	...
Bengal Central (a)	158	125	24,820	109	125	23,400	187	1,41,475	1,59,000	17,525	...	...
Bengal-Nagpur	118	802	74,756	87	862	76,000	88	6,10,067	6,78,000	67,033	...	...
Indian Midland (b)	133	752	87,845	117	752	1,05,000	140	6,94,388	9,45,000	2,50,612	...	...
Bezwada extn. (East Coast state)	116	21	1,432	68	21	2,300	110	16,782	25,700	8,918	...	...
Mad.-Ennur sec. (Bezwada-Mad.)	167	9	2,501	278	9	1,600	1,8	15,620	9,400	...	6,220	...
Metre gauge—												
Rajputana-Malwa (c)	191	1,815	3,24,197	179	1,815	2,99,000	165	23,21,745	26,19,000	2,97,255	...	...
Palanpur-Deesa	45	17	531	31	17	300	18	4,333	3,600	...	733	...
South Indian	161	1,042	1,81,998	175	1,042	1,67,000	160	13,61,544	14,41,000	79,456	...	...
Máyavaram-Mutpet	89	54	4,553	84	54	4,700	87	41,137	43,100	1,963	...	...
Southern Mahratta (d)	109	1,165	1,08,104	93	1,165	1,71,000	147	8,86,274	13,55,000	4,68,726	...	...
Mysore sec. (Southern Mahratta)	102	296	26,470	89	296	39,000	132	2,12,305	3,32,000	1,18,695	...	...
Bengal and North-Western (e)	128	756	77,174	102	815	83,000	102	7,77,311	8,87,000	1,09,689	...	...
Lucknow-Bareilly Section	64	200	7,722	39	200	9,000	45	85,460	91,100	5,640	...	...
Assam-Bonga	57	159	8,327	52	238	14,400	61	76,489	91,200	14,711	...	...
Burma	145	880	1,12,150	127	880	1,08,000	122	8,92,256	9,80,000	87,744	...	...
TOTAL	218	9,894	18,48,371	187	10,033	20,58,700	205	1,52,36,678	1,81,15,100	28,78,422	...	...
State Lines worked by the State.												
Standard gauge—												
North Western (f)	198	2,056	4,61,350	174	2,883	6,68,000	232	40,35,388	49,56,000	9,20,612	...	...
Oudh and Rohilkhand (including the metre gauge link)	181	717	1,10,652	130	875	1,13,000	129	10,82,393	11,31,000	48,607	...	...
Eastern Bengal (including metre and 2' 6" gauges)	423	814	3,74,421	460	814	3,37,000	414	22,73,575	19,46,000	...	3,27,575	...
East Coast	89	500	81,976	164	538	83,600	155	4,23,134	5,10,000	84,866	...	...
Special gauges—												
Jorhat	87	25	2,447	25	25	2,200	88	18,085	16,000	...	2,085	...
Cherra-Companyganj	60					(g)			(g)	...	...	...
TOTAL	4792	10,30,846	215	5,135	12,03,800	78,34,575	85,50,000	7,24,425	...	...	...	...
Lines worked by guaranteed cos.												
Standard gauge—												
Great Indian Peninsula (h)	348	1,400	4,68,615	315	1,401	4,50,000	362	35,48,451	36,74,000	75,549	...	...
Bombay, Baroda and Central India	542	461	2,35,903	512	461	2,02,000	438	16,18,826	18,21,000	2,02,174	...	...
Madras	248	840	2,18,142	290	840	2,41,000	287	17,13,767	19,60,000	2,46,233	...	...
TOTAL	350			2,792	8,93,000	60,31,044	74,55,000	5,23,956	...	...	...	...
TOTAL (GUARANTEED AND STATE)												
Assisted companies.	17,477	38,01,877	218	17,960	41,55,500	231	1,00,02,299	3,41,29,100	41,26,803	...	...	...
Standard gauge—												
Delhi-Umballa-Kalka	157	160	20,959	131	160	20,800	186	1,78,398	2,34,000	55,602	...	...
Tarkessur	242	22	4,360	196	22	3,800		43,728	41,800	...	1,928	...
Metre gauge—												
Rohilkhand and Kumaon (Coy.'s sec.)	120	66	5,985	91	66	6,100	92	62,547	55,500	...	7,047	...
Bengal-Doonars	176	36	6,599	182	36	8,600	239	51,398	59,900	8,502	...	...
Dibru-Sadiya	161	78	12,345	158	78	16,400	210	98,329	1,34,000	34,671	...	...
Ahmedabad-Parantij	...	...	...	...	41	1,200	29	1,350	1,350	...	...	...
Special gauge—												
Darjeeling-Himalayan	288	51	12,772	250	51	15,000	204	1,20,513	1,23,000	2,487	...	...
TOTAL	174	413	62,936	152	454	80,900	178	5,54,913	6,60,700	1,05,787	...	...
Lines owned by native states and worked by other agencies.												
Standard gauge—												
Bina-Goonna	27	74	2,172	29	74	900	12	13,824	10,000	...	3,824	...
Bhopal-Ujjain	80	114	12,622	111	114	3,700	32	77,440	41,000	...	36,440	...
Nagda-Ujjain	49	34	2,595	75	35	800	23	11,085	8,600	...	2,385	...
The Nizam's guaranteed state	181	333	50,212	164	334	62,200	186	4,30,925	5,60,000	1,23,075	...	...
The Gaekwar's Petlad	111	13	1,292	99	13	700	54	9,556	7,600	...	1,956	...
Rajpura-Bhatinda	135	108	16,402	152	108	10,200	165	1,65,000	79,800	...	85,200	...
Kolar Gold-field	327	10	3,611	300	10	4,900	490	2,463	33,100	4,637	...	...
Metre gauge—												
Yesvantpur-Mysore Fron. including Mysore-Nanjund	80	66	5,301	80	66	7,200	109	43,276	59,000	15,724	...	...
The Gaekwar's Melisana	65	93	5,405	58	93	4,800	52	38,220	42,000	4,680	...	...
Kolhapur	74	20	2,077	72	29	2,200	76	10,007	20,000	3,993	...	...
Special gauges—												
The Gaekwar's Dabhoi	49	72	3,071	43	79	2,200	20,941	26,700	5,750	...	...	...
Ankleswar-Pardi section (Rajpipla)	...	...	...	...	19	300	...	1,800	1,800	...	...	...
Cooch Beha	56	22	883	40	22	1,400	7,833	5,000	...	2,833	...	...
TOTAL	115	968	1,11,663	115	996	1,03,200	104	8,68,540	8,45,500	26,040	...	...
Lines owned & worked by n. states												
Metre gauge—												
Bhavnagar-Gondal-Junagarh-Porbdr.	84	334	23,724	71	334	23,600	71	1,82,380	1,94,000	1,620	...	...
Jetalsar-Rajkot	76	46	2,841	62	46	3,700	80	23,446	27,300	3,854	...	...
Jamnagar	...	...	...	...	51	3,300	65	...	17,600	...	...	...
Jodhpur-Bikaner	61	364	15,912	44	364	16,000	44	1,34,953	1,53,000	18,047	...	...
Odeypore-Chitor	43	60	2,533	42	60	3,300	55	20,268	17,900	...	2,368	...
Special gauge—Morvi	70	94	6,230	66	94	6,500	69	47,277	51,500	4,223	...	...
TOTAL	70	898	51,240	57	940	56,400	59	4,08,324	4,51,300	42,976	...	...
GRAND TOTAL												
	225	19,756	40,27,716	204	20,359	43,96,000	216	3,18,34,074	3,61,36,600	43,02,526	...	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
 (b) Includes the Bhopal-Itarsi railway.
 (c) Includes the Godhra-Rutlam-Nagda railway.
 (d) Includes the Guntakal-Mysore frontier section.
 (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways.
 (g) Information not received.
 (h) Includes the Waidha, Coal, the Dhond-Manmad, the Khámgaon, and the Amrāoti railways.
 (i) Total earnings from the 15th July to the 29th August 1896.

G. A. ANDERSON,
Under Secretary.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. XX of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1896-97.	WEEK ENDING 29TH AUGUST 1896.				WEEK ENDING 23TH AUGUST 1897.				Earnings from 1st April to 29th August 1896.	Earnings from 1st April to 28th August 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	605	1,735	8,05,701	464	1,736	9,55,000	550	1,99,69,245	2,33,58,000	33,88,755			
Bengal Central (a)	146	125	24,820	199	125	23,400	187	3,49,562	3,86,000	36,438			
Bengal-Nágpur	137	862	74,756	87	862	70,000	88	21,79,943	23,19,000	1,40,057			
Indian Midland (b)	139	752	87,845	117	752	1,05,000	140	20,57,156	25,81,000	5,23,844			
Bezwada extn. (East Coast state)	134	21	1,432	68	21	2,300	110	53,825	60,300	6,475			
Mad.-Ennur sec. (Bezwada-Mad.)	163	9	2,501	278	9	1,600	178	32,413	25,800		6,613		
Metre gauge—													
Rajputana-Malwa (c)	211	1,815	3,24,197	179	1,815	2,99,000	165	81,15,940	76,90,000		4,25,940		
Pálanpur-Deesa	58	17	531	31	17	300	18	25,324	17,600		7,724		
South Indian	165	1,044	1,81,998	175	1,044	1,07,000	160	37,95,784	38,56,000	60,216			
Máyavaram-Mutupet	91	54	4,553	84	54	4,700	87	1,10,606	1,12,000	1,394			
Southern Mahratta (d)	116	1,105	1,08,194	93	1,105	1,71,000	147	29,42,153	34,19,000	4,76,847			
Mysore sec. (Southern Mahratta)	103	296	26,470	89	296	39,000	132	6,17,232	8,28,000	2,10,768			
Bengal and North-Western (e)	140	756	77,174	102	815	83,000	102	23,89,537	27,56,000	3,66,463			
Lucknow-Bareilly section	70	200	7,722	39	200	9,000	45	3,18,509	3,47,000	28,491			
Assam-Bengal	61	159	8,327	52	238	14,400	61	2,30,305	3,33,000	1,02,635			
Burma	176	880	1,12,150	127	886	1,08,000	122	27,53,735	32,24,000	4,70,265			
TOTAL	231	9,894	18,48,371	187	10,033	20,58,700	205	4,50,40,329	5,13,12,700	53,72,371			
State lines worked by the State.													
Standard gauge—													
North Western (f)	211	2,656	4,61,350	174	2,883	6,68,000	232	1,16,49,313	1,22,28,000	5,78,687			
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,10,052	139	875	1,13,000	129	34,23,373	35,55,000	1,29,627			
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,74,421	460	814	3,37,000	414	51,80,114	47,02,000	...	3,88,114		
East Coast	94	500	81,976	164	538	83,600	155	10,80,185	11,90,000	1,03,815			
Special gauges—													
Jorhát	73	25	2,447	98	25	2,200	88	38,032	42,500	4,468			
Cherra-Companyganj	61	...	...	...	...	(g)	...	(h) 5,058	(i) 4,200	...	858	
TOTAL	219	4,792	10,30,845	215	5,135	12,03,800	232	2,13,84,075	2,18,11,700	4,27,625			
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (j)	407	1,490	4,68,615	315	1,491	4,50,000	302	1,13,98,889	1,10,60,000		23,38,889		
Bombay, Baroda and Central India	630	461	2,35,003	512	461	2,02,000	438	60,41,556	63,00,000		3,33,656		
Madras	253	840	2,18,142	260	840	2,41,000	287	45,39,771	49,09,000	4,29,229			
TOTAL	397	2,791	9,22,660	331	2,792	8,93,000	320	2,45,80,316	2,23,34,000		22,46,316		
TOTAL (GUARANTEED AND STATE) .	254	17,477	38,01,877	218	17,960	41,55,500	231	9,10,40,720	9,54,58,400	35,53,680			
Assisted companies.													
Standard gauge—													
Delhi-Umballa-Kalka	157	160	20,950	131	160	29,800	186	5,08,741	5,84,000	75,259			
Tarkessur	273	22	4,306	196	22	3,800	173	1,32,673	1,33,000	327			
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	5,685	91	66	6,100	92	2,07,000	1,63,000		44,062		
Bengal-Dooars	146	36	6,500	182	36	8,000	219	1,07,952	1,05,000		2,952		
Dibru-Sadiya	167	78	12,345	158	78	10,400	210	2,61,776	3,37,000	75,224			
Ahmedabad-Parántij	...	...	...	...	41	1,200	29	(k) 29,900	29,900			
Special gauge—													
Darjeeling-Himalayan	287	51	12,772	250	51	15,000	294	3,52,474	3,30,000		22,474		
TOTAL	176	413	62,936	152	454	80,900	178	15,70,678	16,81,900	1,11,222			
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Coona	28	74	2,172	29	74	900	12	37,579	42,000	5,321			
Bhopal-Ujjain	80	114	12,622	111	114	3,700	21	1,93,704	1,41,000		54,704		
Nágda-Ujjain	53	34	2,505	75	25	800	32	(l) 10,985	45,100	34,115			
The Nizam's guaranteed state	191	333	56,212	169	334	62,200	186	12,63,441	14,05,000	1,41,559			
The Gaekwar's Petlad	159	13	1,292	99	13	700	54	68,005	29,600		39,005		
Rájpura-Bhátinda	159	108	16,402	152	108	10,000	101	5,00,532	2,24,000		2,76,532		
Kolar Gold-fields	330	10	3,601	360	10	4,900	400	64,931	79,600	16,669			
Metre gauge—													
Yesvantpur Mysore Fron. including Mysore-Nanjangud	77	66	5,301	80	66	7,200	109	1,04,794	1,32,000	27,205			
The Gaekwar's Mehsána	85	93	5,405	58	93	4,800	52	2,15,627	1,49,000		66,027		
Kolhápúr	70	29	2,077	72	29	2,200	76	49,016	51,000	1,984			
Special gauges—													
The Gaekwar's Dabhoi	63	72	3,071	43	79	3,200	41	1,03,418	95,300		8,118		
Anklesvar-Párdi section (Rajpipla)	...	...	...	...	19	300	16	(m) 1,800	1,800		...	
Cooch Behar	63	22	883	40	22	1,400	64	26,348	22,700		3,648		
TOTAL	125	968	1,11,603	115	996	1,03,200	104	26,38,380	24,10,000		2,19,380		
Lines owned & worked by n. states													
Metre gauge—													
Bhávnaagar-Gondal-Junágárh-Porbdr.	108	334	23,724	71	334	23,600	71	7,87,856	7,40,000		47,856		
Jetalsar-Rájkot	81	46	2,841	62	46	3,700	80	75,131	81,000	5,869			
Jámnaagar	...	...	...	...	51	3,300	65	...	(n) 47,600	47,600		
Jodhpur-Bickaneer	67	364	15,912	44	364	10,000	44	4,64,729	4,93,000	28,271			
Oodeypore-Chitor	42	60	2,533	42	60	3,300	55	53,530	49,300		4,230		
Special gauge—Morvi	78	94	6,230	66	94	6,500	69	1,66,310	1,61,000		5,310		
TOTAL	82	898	51,240	57	940	56,400	59	15,47,556	15,71,900	24,344			
GRAND TOTAL	239	19,756	40,27,710	201	20,350	43,96,000	216	9,70,61,334	9,11,31,200	34,69,806			

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.

(b) Includes the Bhopal-Itáris railway.

(c) Includes the Godhra-Rutlam-Nágda railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(g) Information not received.

(h) Total earnings from the 1st April to the 6th June 1896.

(i) Total earnings from the 1st April to the 4th June 1897.

(j) Includes the Wardha Coal, the Dhond-Mannád, the Khámgaon, and the Amráoti railways.

(k) Total earnings from the 1st May to the 28th August 1897.

(l) Total earnings from the 15th July to the 20th August 1896.

(m) Total earnings from the 1st July to the 28th August 1897.

(n) Total earnings from the 5th April to the 28th August 1897.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRINTING OFFICE, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 11, 1897.

~~Separate~~ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

II A

Revised rates from 1st January, 1887.

	Per annum. R. a. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 9th September 1897.

NOTIFICATIONS.

No. 2594 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 4th September 1897:—

- No. 340 of 1897.—Cawasji Dadabhoy Kharas, accountant, Government telegraph office Karachi, for improvements in racks for firearms in tents, etc.
- No. 341 of 1897.—Frederick Wicks, newspaper proprietor, of Halfway lodge, Esher, in the county of Surrey, for improvements in type-founding apparatus.
- No. 342 of 1897.—Gilbert William Sutton, civil engineer, of Rothmans, Great Baddon, Chelmsford, in the county of Essex, for improvements in tea driers.
- No. 343 of 1897.—Benjamin Franklyn Sparr, engineer, of No. 3 Centre street, in the city of Newark, county of Essex and state of New Jersey, U. S. A., for improvements in anti-friction bearings.
- No. 344 of 1897.—Charles Kingston Welch, engineer, of Park house, Coventry, in the county of Warwick, for improvements in pneumatic wheels.
- No. 345 of 1897.—John King, engineer, of 70 and 71 Palace chambers, Westminster, in the county of Middlesex, for improved means and apparatus for heating feed-water, promoting water circulation, and generating steam in locomotive and other steam boilers.
- No. 346 of 1897.—Sijndicaat tot Exploitatie der Patenten C. C Van der Valk, of 's Gravenhage, in the kingdom of Holland, for a method and apparatus for stamping or marking paper and other thin combustible materials by the aid of heat.
- No. 347 of 1897.—William Richard Sumption Jones, engineer, of 3 Whitehall Court, Westminster, in the county of London, and Everard Richard Calthrop, engineer, of 56 Naylor street, Liverpool, in the county of Lancaster, for improvements in or in connection with buffers and draw-bars for railway and other similar vehicles.
- No. 348 of 1897.—John Dempster Whyte, engineer, of 31 Lime avenue, Urmston, near Manchester, in the county of Lancaster, for improvements in spinning mules.
- No. 349 of 1897.—Tinkari Das, a member of the firm of Banerji & Co., proprietors, Sibpur chemical works, for improvements in picture frames, and in the method of framing and resetting pictures.

No. 2595 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 265 of 1896.—William Martin, indigo planter, of Agra, for an improved water lift suitable for purposes of irrigation to the ryots of India. (Specification filed 31 May 1897.)

- No. 25 of 1897.—G. Henke & Co., Henke's tile works, Feroke, for asphalte compressed tiles. (Specification filed 28 July 1897.)
- No. 42 of 1897.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in the manufacture of black tea from the green tea leaf. (Specification filed 31 August 1897.)
- No. 43 of 1897.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in apparatus for withering or limping tea leaf in the course of its manufacture into black "tea". (Specification filed 31 August 1897.)
- No. 62 of 1897.—James Frank Duryea, mechanical engineer, of No. 70 Montrose street, in Springfield, county of Hampden and state of Massachusetts, U. S. A., for improvements in motor vehicles and the like. (Specification filed 31 August 1897.)
- No. 75 of 1897.—Kelso King, underwriter, of No. 120 Pitt street, in the city of Sydney and colony of New South Wales, for improvements in pneumatic tyred wheels to facilitate the inflation of the tyres. (Specification filed 31 August 1897.)
- No. 76 of 1897.—Friedrich Hermann Schule, manufacturer, of No. 94 Hammerdenh, in the city of Hamburg, for improvements in and relating to the oscillating supports of shaking sieves. (Specification filed 31 August 1897.)
- No. 86 of 1897.—Daniel Hall and James Henry Kay, tin plate workers, both of Ashton-under-Lyne, in the county of Lancaster, for improved means for humidifying air. (Specification filed 31 August 1897.)
- No. 123 of 1897.—George Vickers Evans, assistant to Mr. F. W. Shallis, engineer, of 9 Marine street, Fort, Bombay, for a latrine for use of natives. (Specification filed 3 August 1897.)

No. 2596 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 211 of 1889.—James Yate Johnson's invention for improvements in graphophones or instruments for recording and reproducing speech and other sounds. (From 27 August 1897 to 27 August 1898.)
- No. 278 of 1889.—Edward Sheardown and John Charles Barker's invention for a method of, and apparatus for, cleaning cotton seed. (From 26 September 1897 to 26 September 1898.)
- No. 239 of 1890.—Carl Linde's invention for an improved method of, and means for, refrigerating and drying air. (From 14 September 1897 to 14 September 1898.)
- No. 315 of 1890.—Samuel Baxter Boulton, Thomas Burt Haywood, Harold Edwin Boulton and Edmond Rich Gabbett's invention for improvements in apparatus for mixing, incorporating or effecting the circulation of liquids and semi-liquids in vessels. (From 29 September 1897 to 29 September 1898.)
- No. 257 of 1892.—Maurice Lorois's invention for improvements in and connected with gas engines or motors. (From 24 January 1898 to 24 January 1899.)
- No. 118 of 1893.—Bernard Charles Molloy's invention for improvements in precipitating and collecting metals from solutions containing them. (From 13 July 1897 to 13 July 1898.)

No. 2597 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

- No. 54 of 1893.—Stanley Eskill Clifford's invention for improvements in bits for bridles. (Specification filed 1 June 1893.)
- No. 75 of 1893.—Herbert Alfred Lucas Barry's invention for an improved drill brace. (Specification filed 1 June 1893.)
- No. 91 of 1893.—Charles Chesnéy Cook's invention for an improved holder for billiard and other cues. (Specification filed 29 May 1893.)

No. 94 of 1893.—Alphonso Sprague Comstock's invention for improvements in tent pegs.
(Specification filed 1 June 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

No. 204 of 1891.—The Sampan Patent Railway Sleeper and Steel Plant Syndicate's (Ld) invention for improvements in the permanent-way of railways. (Specification filed 2 June 1892.)

Fee in respect of the continuance of an exclusive privilege—

4 (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification.

The sum of Rs50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
*Offg. Secy. under the Inventions and
Designs Act, 1888.*

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following selections and books are appointed for the examinations in 1898, 1899 and 1900 :—

[In all cases where reference is made to Chapters, Sections, Pages or Lines, thus (Chaps. V—VIII), the reference is to be understood as inclusive.]

ENTRANCE EXAMINATION, 1899.

ENGLISH.

The following portions of English Selections for the Entrance Examination of 1896, published by Messrs. Thacker, Spink & Co. :—

(TO BE READ.)

Prose.

March to Mexico.
Town and Country Life.
On the Art of Living.
Tarlton.

Poetry.

Hope.
Ode on the Spring.
The Morning Dream.
The Holly Tree.
The Loss of the " Birkenhead."
Evangeline.

(TO BE COMMITTED TO MEMORY)

Hope.
Ode on the Spring.
The Morning Dream.
The Holly Tree.

Two papers to be set in English—the first paper to contain questions on the text-book and questions on grammar arising therefrom ; the second paper to contain passages in a vernacular as defined in paragraph 6 of the Regulations for the Entrance Examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set in which simple essays or letters or other original composition, will replace the passages for translation into English.

ENTRANCE EXAMINATION, 1900.

GREEK.

Xenophon Anabasis, Books III and IV.
One paper to be set on Text and Grammar, and one paper on Translation and Composition.

LATIN.

Cæsar De Bello Gallico, Books I and II.
Phaedrus Fables, edited by G. H. Nall, Books I and II,
(Macmillan's Elementary Classics.)

One paper to be set on Text and Grammar, and one paper on Translation and Composition, including easy passages from authors not prescribed beforehand to be translated into English.

GERMAN.

Hauff Di Karavane.
One paper to be set on Text and Grammar, and one paper on Translation and Composition.

FRENCH.

De Maistre La Jeune Sibérienne.
One paper to be set on Text and Grammar, and one paper on Translation and Composition.

HEBREW.

The Book of Genesis.
One paper to be set on Text and Grammar, and one paper on Translation and Composition.

ARMENIAN.

Michael Chamiteh ... History of Armenia, Parts I, II, and III.

SANSKRIT.

Calcutta University Selections for 1900, edited by Pandit Chandra Mohan Tarkaratna.

The following books or any others covering similar ground are recommended as text-books in Sanskrit Grammar :—

Vidyāsāgar	...	...	Vyākaraṇa Kaumudī,
			<i>or</i>
Vidyāsāgar	...	...	Upakramanikā, as translated by Rajkrishna Banerji, 12th edition,
			<i>or</i>
Nilmani Mukerjee	...	...	Laghumanjari,
			<i>or</i>
Herambanāth Tattvāratna	...	...	Vyākaraṇa Sangraha,
			<i>or</i>
Kalikumār Sarmā	...	...	Vyākaraṇādarsa,
			<i>or</i>
Kanailal Sāstri	...	...	Vyākaranabodh (in Hindi).

BENGALI.

Calcutta University Selections for 1900, edited by Babu Srischandra Chaudhuri, M.A., B.L.

ARABIC.

Sullam-ul-Adab ... Edited by Colonel Holroyd.

PERSIAN.

Revised Selections by Shams-ul-Ulama Ahmad.

URDU.

Revised Selections by Shams-ul-Ulama Ahmad.

HINDI.

Tulsidās	...	...	Rāmāyana Ajodhyā Kānda.
Harischandra	...	...	Satya Harischandra.

URIYA.

M. S. Rao	...	...	Prabandhamālā, pages 1-115.
Ram Narayan Ray	...	...	Kabitā Sangraha.

TELUGU.

Prose.

The Panchatantra.

Poetry.

Selections published by the University of Madras for the Entrance Examination of December 1893, pages 13—30.

PALI.

Poetry.

Khuddakapātha.

Prose.

Jātakas, 41-60 (excluding introductory stories and gloss on the stanzas).

BURMESE.

Prose.

Withandya Jataka.

Poetry.

Loka-Sara Son-ma-sá, prepared from original manuscripts under the auspices of the Vernacular Text-Book Committee, Rangoon.

TAMIL.

Poetry.

Tamil Poetical Anthology, No. II, page 15 to end.

Prose.

The Panchatantra ... Parts I, II, and III.

KHASI.

(FOR FEMALE CANDIDATES.)

H. Roberts	...	...	Khasi Grammar.
John Roberts	...	...	Fourth Reader.
			The Book of Job.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into English); and one paper containing (i) simple passages in English to be translated into one of the vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English, and half to the subject for original composition.

HISTORY.

Ransome	...	...	A Short History of England (Longmans & Co.)
Haraprasad Sastri	...	...	School History of India.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke	...	...	Class Book of Geography, omitting (a) all the paragraphs headed "Communications"; (b) all the paragraphs headed "Historical Sketch"; or
Christian Literature Society	...	...	Manual of Geography (revised edition); and
Huxley	...	...	Science Primer—Introductory, Arts. 12—55; and
Geikie	...	...	Physical Geography Primer.

MATHEMATICS.

Euclid	† Elements of Geometry.
--------	-----	-----	-------------------------

The following editions are recommended:—

- | | |
|--|---------------|
| 1. Casey. | 5. Mackay. |
| 2. Deighton. | 6. Potts. |
| 3. Ghosh. | 7. Ray. |
| 4. Hall and Stevens. | 8. Todhunter. |
| 9. The Harpur Euclid, by Langley and Phillips. | |

DRAWING.‡

Poynter's South Kensington Drawing Books, first grade, ornament books, I to VI, and Freehand Elementary Design, Books I to II.

F.A. EXAMINATION, 1900.

ENGLISH.

Milton	...	...	Paradise Lost, Book II.
Scott	...	...	Marmion (omitting canto II).
Wordsworth	...	...	Selections from Wordsworth's Poems, by H. Turner (omitting the Ode on Immortality).
Blackie	...	...	Self-culture.
Hutton	...	...	Life of Scott.

Some subject for original composition to be set in one of the papers.

GREEK.

Herodotus	...	...	Book VII.
Euripides	..	...	Alcestis.

LATIN.

Virgil	...	...	Æneid, Book VI.
Cicero	...	...	Pro Milone.

With passages from Latin authors not prescribed beforehand to be translated into English.

FRENCH.

La Fontaine	...	...	Fables, Books I and II.
Dumas	...	...	Swiss Travel, being Chapters from Dumas' "Impressions de Voyage," edited by C. H. Parry.

GERMAN.

Schiller	...	...	Wilhelm Tell.
Goethe	...	...	Knabenjahre, edited by Wagner (Pitt Press Series).

* The vernaculars recognised by the Senate are the following:—Bengali, Hindi, Uriya, Marathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujrathi, Khasi, and Tamil.

† The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

‡ 1. Free-hand.

The candidate will be required to draw correctly, in outline straight lines, simple and compound curves. Drawing to be enlarged or reduced to a given size.

2. Model drawing—

By "Model drawing" the delineation of "Geometric solids or common objects from Nature" is to be understood.

The candidate will be required to draw correctly, in outline, Geometric solids, as the cube, triangular, square, and hexagonal prisms, the cylinder and cone. The solids to be arranged in groups of two or three in combination with common objects without ornamentation, as vases, lotas, buckets, stools, &c.

Drawing to be not less than eight inches in height.

One paper to be set in this subject.

SANSKRIT.

Kālidāsa Raghuvansa, Cantos I—VII.

BENGALI FOR FEMALE CANDIDATES.

Akshay Kumar Dutt ... Chārupātha, Part III.
 Madhusudan Datta ... Meghnad Badha, Cantos I, II.
 Nabin Chandra Das ... Raghuvansa, Cantos XIII, XIV.

PALI.

Poetry.

Suttanipāta, the Cūlavagga.

Prose.

Jātakas, 150—200 (excluding introductory stories and gloss on the stanzas).

ARABIC.

Selections by Surgeon-Liutenant-Colonel G. S. A. Ranking, M.D.

PERSIAN.

Revised Selections by Shams-ul-Ulama Ahmad.

URDU FOR FEMALE CANDIDATES.

Musddasi Hali The whole.
 Abi Hayat Pages 237—264.
 Fasani Ajayib „ 1—16.
 Arayeshi Mahfil „ 4—36.
 Urdu Moalla „ 5—87.

HEBREW.

Genesis.

Ruth.

Psalms I—XLI.

ARMENIAN.

Prose.

- I.—Eghishès History of the Wars of the Vardons (fifth century), Parts I V, VI, and last ten pages of the supplement.
 II.—A course of reading in classical Armenian for advanced students by Elisha.
 (Selections from ancient and modern classical authors.)

Poetry.

1. Joseph declaring himself to his brothers, pages 117—121.
2. The Mother and Daughter, pages, 191—194.
3. The Shepherd and Shepherdess, pages 212—216.

ELEMENTARY PHYSICS.

Ganot Popular Natural Philosophy, 5th edition, Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61—75; Book II, omitting articles 107—110, Book III, omitting articles 124—131, 137—140; Book V, omitting articles 209, 210, 221, 222, 235, 240—242, 252, 260—265, 268—298, 302, 303, 305; Book VI, omitting articles 355, 365—374, 376—378, 381—397; Book VII, omitting articles 405, 407—409; Book VIII, omitting articles 416, 451—461, 488, 500—508, 511, 512, or the corresponding portions of any subsequent edition.

ELEMENTARY CHEMISTRY.

Roscoe and Lunt Inorganic Chemistry for Beginners.

BOTANY FOR FEMALE CANDIDATES.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, viz., the Elements of Morphology and Physiology of Flowering Plants, the Principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders;—

- | | | |
|----------------|--|------------------|
| 1. Anonaceæ. | \| | 4. Solanaceæ. |
| 2. Leguminosæ. | \| | 5. Euphorbiaceæ. |
| 3. Rubiaceæ. | \| | 6. Palmææ. |

LOGIC.

(a) The following books are recommended to be used in studying the subject of Logic as defined by the Syllabus prescribed:—

Any one of the following:—

Jevons	...	Elementary Lessons in Logic.
Stock	...	Deductive Logic.
Ray	...	Text-book of Deductive Logic.

(b) The following books are recommended for purposes of reference :—

Whately	Elements of Logic.
Hamilton	Lectures in Logic.
Mill	System of Logic.
Ueberweg	System of Logic and History of Logical Doctrines.
Keynes	Formal Logic.
Jevons	Studies in Deductive Logic.

The examination in Logic shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to any one of the books recommended to be used in studying the subject.

HISTORY.

Smith	...	...	Smaller History of Rome.
Fyffe	...	...	Primer of the History of Greece.

MATHEMATICS.

Euclid	...	...	* Hall and Stevens's edition.
Asutosh Mukhopadhyay	...	...	Geometry of Conics, omitting—

- (a) All the propositions marked with an asterisk.
 (b) In Chapter I (on the Parabola) Propositions XVII, XVIII, XIX, XXIII, and XXV.
 (c) In Chapter II (on the Ellipse) Propositions XI, XVI, XVIII, XIX, XXIII, XXV, XXVIII, XXIX, XXXI, XXXIII, and XXXIV.
 (d) In Chapter III (on the Hyperbola), Propositions XIV, XVI, XVII, XXI, XXIX—XXXI, XXXIV, XXXV, and XXXVI.
 (e) The section of Chapter III dealing with the Equilateral-Hyperbola.

B.A. EXAMINATION, 1900.

ENGLISH.

PASS COURSE.

Shakespeare	...	...	Richard II, A Midsummer Night's Dream, Julius Cæsar.
Milton	...	...	Paradise Lost, Books IV and V.
Hales	...	...	Longer English Poems—Dryden to Byron, omitting Burns.
Burke	...	...	Reflections on the French Revolution.
Morley	...	...	Life of Burke (English Men of Letters Series).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Spenser	...	..	The Faery Queene, Book II.
Tennyson	...	...	The Princess.
Lamb	...	...	Essays of Elia (First Series).

Permanent Subjects.

Earle	...	...	Philology of the English Tongue.
Shaw	...	...	Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles	...	...	Philoctetes; Electra.
Demosthenes	...	...	De Corona.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides	...	...	Book II.
Euripides	...	...	Bacchæ.
Plato	...	...	Phædo.

Permanent Subject.

Peile	Primer of Philology.
-------	-----	-----	----------------------

LATIN.

PASS COURSE.

Livy	...	...	Books IV and V.
Horace	...	...	Odes, Books I and II.
Cicero	...	...	Pro Cluentio.

* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Juvenal	...	...	Satires, 3, 5, 7, 8, 10, 11.
Tacitus	...	...	Germania and Agricola.
Lucretius	...	...	De Rerum Natura, Books I and II.

Permanent Subject.

Peile	Primer of Philology.
-------	-----	-----	----------------------

FRENCH.

(FOR FEMALE CANDIDATES.)

PASS COURSE.

Delavigne	...	...	Les Enfants d'Edouard, edited by H. W. Eve (Pitt Press Series).
Sainte-Beuve	...	...	Selections from the Causeries du Lundi, edited by G. Saintsbury (Clarendon Press Series)
Fenelon	...	..	Aventures de Telimaque, edited by C. J. Delille, Books I—XII (G. Bell and Sons).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Molière	...	...	L'Avare, edited by L. M. Moriarty (Macmillan & Co.).
Racine	...	...	Esther, edited by Saintsbury (Clarendon Press Series.)
Augustin Thierry	...	...	Récits des Temps Mérovingiens, edited by Gustave Masson, I—III (Cambridge University Press).

Permanent Subject.

Brachet	Historical Grammar of the French Language, translated by G. W. Kitchin (Clarendon Press Series).
---------	-----	-----	--

HEBREW.

PASS COURSE.

Samuel, I and II.		...	Psalms, XC—CL.
Chronicles, I and II.			Proverbs.

HONOUR COURSE.^b*(In addition to the subjects for the Pass Course.)*

Isaiah			
Ezekiel.			
The History of the Hebrew Language and Literature.			

SANSKRIT.

PASS COURSE.

Kálidása	...	...	Kumárasambhava, Cantos I—V.
Mágha	...	...	Sisupálabadha, Cantos I—II.
Kálidása	...	...	Sakuntalá, text as fixed in Pandit Iswarachandra Vidyáságar's edition.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Bhavabhuti	...	...	Uttararámcharita.
Bhāravi	...	...	Kirátárjuniya, Cantos XIII, XIV.

Permanent subject.

Baradá Rájá	Laghukaumudi (Dr. Ballantyne's edition, as reprinted by Lazarus & Co., pages 1—282, i.e., to the end of <i>Tinanta</i>).
-------------	-----	-----	---

ARABIC.

PASS COURSE.

Tarikh-i-Yamini	...	...	Pages 51 to 100 (Delhi Edition).
Mustatraf	...	...	The first 70 pages (Egyptian Edition).
Hamasah	...	...	81 pages (Urdu Guide Press).
Diwan-i-Mutanabbi	...	...	Calcutta edition (pages 283—332), beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Maqamat-i-Hariri	...	...	The first half.
Tarikh-i-Timuri	...	...	The whole.
Hamasah	...	...	84 pages from page 32 (Urdu Guide Press).
Banat Suad	...	...	The whole.

PERSIAN.

PASS COURSE.

Selections by Shams-ul-Ulama Ahmad.

HONOUR COURSE.

(In addition to the subjects for the Pass Course).

Aklak-i-Jalali	...	...	The whole.
Hafiz	...	...	From the beginning up to the end of Radifi Dal (Urdu Guide Press).
Wakai-i-Niamat Khan-i-Ali	...	...	The last half.
Masnaviyat of Maulana Rumi	...	...	From the beginning up to the story of Bazangan and Tuti.

PALI.

PASS COURSE.

Poetry.

Dhammapada (the whole) Dīpavanisa (Oldenberg's).

Prose.

Milindapañha (Treuckner's), pages 1—211.

HONOUR COURSE.

(In addition to the subjects for the Pass Course).

Mahavanisa	...	...	Chapters 1—38.
Dīghanikāya	...	...	Vol. I (Pali Text Society's edition), the Brahmajāla and Samāññaphalasuttas.

Permanent subject.

Whitney's Science of Language.

MENTAL AND MORAL SCIENCE.

(a) The following books are recommended to be used in studying the subject of Mental and Moral Science as defined by the Syllabus prescribed:—

PASS COURSE.

Psychology.

Any one of the following—

Sully	...	...	Outlines of Psychology (new edition).
James	...	...	Text-book of Psychology.
Höfding	...	...	Outlines of Psychology.
Maher	...	...	Psychology.

Logic.

Bain	...	...	Logic, Introduction, Books II, III, IV, V (Chapter 5 only), VI ;
Mill	...	...	System of Logic, Introduction ; Book I, Chapter VIII ; Book II (omitting Chapter VII) ; Book III (omitting Chapters XVII, XVIII, XIX, XXV) ; Book IV, Chapters VII, VIII ; Book V, Chapters IV, V.

Ethics.

Any one of the following—

Calderwood	...	...	Hand-book of Moral Philosophy.
James Seth	...	...	A Study of Ethical Principles.
D'Arcy	...	...	Short Study of Ethics.
Janet	...	...	Theory of Morals.
Martineau	...	...	Types of Ethical Theory, Vol. II, Book I, Book II, Branches I and II.

HONOUR COURSE.

Psychology.

Any one of the following—

Sully	...	...	Outlines of Psychology (new edition).
James	...	...	Text-book of Psychology.
Höfding	...	...	Outlines of Psychology.
Maher	...	...	Psychology.

Logic.

Bain	...	...	Logic, Introduction, Books II, III, IV, V (Chapter 5 only), VI ;
Mill	...	...	System of Logic, Introduction ; Book I, Chapter VIII ; Book II (omitting Chapter VII) ; Book III (omitting Chapters XVII, XVIII, XIX, XXV) ; Book IV, Chapters VII, VIII ; Book V, Chapters IV, V.

Ethics.Any *one* of the following—

Calderwood	...	...	Handbook of Moral Philosophy.
James Seth	...	...	A Short Study of Ethical Principles.
D'Arcy	...	...	Short Study of Ethics.
Janet	...	...	Theory of Morals.
Martineau	..	...	Types of Ethical Theory, Vol. II, Book I, Book II, Branches I and II.

History of Philosophy.

(General.)

Ueberweg	...	...	History of Philosophy, Vol. II ;
		or	
Erdmann	...	...	History of Philosophy, Vol. II ;
		or	
Weber	...	...	History of Philosophy (English Translation by F Thilly), Introduction and Modern Philosophy.

(SPECIAL.)

Locke	Essay concerning Human Understanding, Books I and II.
-------	-----	-----	---

Natural Theology.

Martineau	A Study of Religion, 2nd edition.
-----------	-----	-----	-----------------------------------

(b) The following books are recommended for purposes of reference :—

Hamilton	...	...	Lectures in Metaphysics.
Mansel	...	...	Metaphysics.
Mill	...	...	Examination of Hamilton's Philosophy.
M'Cosh	...	...	Examination of J. S. Mill's Philosophy.
Bain	...	...	Mental and Moral Science.
Spencer	...	...	Principles of Psychology.
Carpenter	...	...	Mental Physiology.
Ladd	...	...	Elements of Physiological Psychology.
Green	...	...	Philosophical Works, Vol. I ; Prolegomena to Ethics.
Martineau	...	...	A Study of Religion.
Ueberweg	..	...	System of Logic and History of Logical Doctrines.
Jevons	...	...	Principles of Science.
Venn	...	...	Logic of Chance ; Empirical Logic.
Sigwart	...	...	Logic (English Translation).
Sidgwick	...	...	Methods of Ethics.
Martineau	...	...	Types of Ethical Theory.
Flint	...	...	Anti-Theistic Theories.
Caird	...	...	Introduction to the Philosophy of Religion.
Stirling	...	...	Gifford Lectures—Philosophy and Theology.
Windelband	...	...	History of Philosophy.
Schwiegler	...	...	History of Philosophy.

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject.

MATHEMATICS.**PASS COURSE.**

Loney	...	...	Elements of Statics and Dynamics.
Besant	...	...	Elementary Hydrostatics, 16th edition, Introduction, Chapters I—VIII, omitting articles 96, 105, 107, 114—124, 144—160

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Galbraith and Haughton	Manual of Astronomy.
------------------------	-----	-----	----------------------

HONOUR COURSE.

Loney	...	...	Elements of Statics and Dynamics.
Maxwell	...	...	Matter and Motion, Chapter III, and Articles 96 and 97 only.
Besant	...	...	Elementary Hydrostatics, 16th edition, Introduction, Chapters I—VIII, omitting Articles 96, 105, 107, 114—124, 144—160

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Galbraith and Haughton	...	...	Manual of Astronomy.
Salmon	...	...	Conic Sections (6th edition), Chapters I—III, V—VIII, to the end of article 116 and X—XIII.
Williamson	...	...	Differential Calculus (6th edition), Chapters I—V, IX, XI—XVIII.
Todhunter	...	...	Integral Calculus, Chapters I—VII.*

(or the corresponding portions of Williamson's Integral Calculus).

* It is a misprint in the Calender throughout.

HISTORY.

PASS COURSE.

History of England.

Gardiner	Students' History of England.
----------	-----	-----	-------------------------------

History of India.

Elphinstone	...	...	History of India—Hindu and Muhammanadan Periods, <i>omitting the Appendices.</i>
Meadows Taylor	...	...	Students' Manual of the History of India (British Period only, from Book V to the end).

Histories of Greece and Rome.

Smith	...	...	Students' History of Greece.
Liddell	...	...	Students' History of Rome.

Political Economy.

Fawcett	Manual of Political Economy.
---------	-----	-----	------------------------------

HONOUR COURSE.

History of England.

Green	...	...	Short History of the English People.
Bagehot	...	...	The English Constitution.

History of India.

Elphinstone	...	...	History of India (Hindu and Muhammanadan Periods, <i>including the Appendices.</i>
Meadows Taylor	...	...	Students' Manual of the History of India (British Period only, from Book V to the end).

Histories of Greece and Rome.

Smith	...	...	Students' History of Greece.
Shuckburgh	...	...	History of Rome.

Political Economy.

Fawcett	...	...	Manual of Political Economy.
Marshall	...	...	Economics of Industry.

Political Philosophy.

Mill	On Representative Government.
------	-----	-----	-------------------------------

PHYSICS AND CHEMISTRY.

PASS COURSE.

Deschanel	...	...	Elementary Treatise on Natural Philosophy (13th edition, 1894), Part I.—Omitting Arts, 1—100, 102—105, 112—120, 131—275. Part II.—Omitting Arts. 186—189, 202—258, 261—279. Part III.—Omitting Arts. 132—147, 213—217, 228—234, 291—295, 324—354. Part IV.—Omitting Arts. 60, 69, 70, 119, 120, 130—132, 136, 145, 146, 191—211, 238—244, 275—295.
Newth	...	...	A text-book of Inorganic Chemistry, latest edition.

PHYSICS, CHEMISTRY, AND THE DOCTRINE OF SCIENTIFIC METHOD.

HONOUR COURSE.

Deschanel	...	...	Elementary Treatise on Natural Philosophy.
S. P. Thompson	...	...	Elementary Lessons on Electricity and Magnetism (Edition, 1895).
Tait	...	...	Heat.
Newth	...	...	A Text-book of Inorganic Chemistry (latest edition).
Tilden	...	...	Introduction to the study of Chemical Philosophy (latest edition).
Remsen	...	...	Organic Chemistry.
{ Jones	...	...	Junior Course in Practical Chemistry,
{			or
Valentin	...	...	Qualitative Chemical Analysis.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

BIOLOGY.**PHYSIOLOGY AND BOTANY.****PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Prantl and Vines	...	...	Text-book of Botany.
Oliver	...	...	First-book of Indian Botany.

PHYSIOLOGY AND ZOOLOGY.**PASS COURSE.**

Huxley	...	...	Elementary Lessons in Physiology.
Parker	...	...	Lessons in Elementary Biology.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta ; Vol. II, Special Part, Mollusca to Man.

PHYSIOLOGY, BOTANY, ZOOLOGY, AND THE DOCTRINE OF SCIENTIFIC METHOD.**HONOUR COURSE.**

Kirke	...	...	Hand-book of Physiology.
Parker	...	...	Lessons in Elementary Biology.
Haddon	...	...	Introduction to the Study of Embryology.
Prantl and Vines	...	...	Text-book of Botany.
Henfrey	...	...	Elementary Course of Botany.
Vines	...	...	Lectures on the Physiology of Plants.
Stirling	...	...	Outlines of Practical Histology.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta ; Vol. II, Special Part, Mollusca to Man.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

GEOLOGY.**GEOLOGY AND PHYSICAL GEOGRAPHY.****PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Judd	...	...	Volcanoes.
Mill	...	...	The Realm of Nature (University Extension Manuals.)
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition by Oldham,
Cole	...	...	Aids to Practical Geology.

GEOLOGY AND MINERALOGY.**PASS COURSE.**

Geikie	...	...	Class-book of Geology.
Rutley	...	...	Rock-forming Minerals.
Cole	...	...	Aids to Practical Geology.
Rutley	...	...	Mineralogy.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.

GEOLOGY, MINERALOGY, PHYSICAL GEOGRAPHY, AND THE DOCTRINE OF SCIENTIFIC METHOD.**HONOUR COURSE.**

Geikie	...	...	Text-book of Geology.
Rutley	...	...	Rock-forming Minerals.
Cole	...	...	Aids to Practical Geology.
Geikie	...	...	Atlas of Physical Geography.
Judd	...	...	Volcanoes.
Mill	...	...	The Realm of Nature.
Rutley	...	...	Mineralogy.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Jevons	...	...	Principles of Science, 2nd edition (omitting Books I and II).

M.A. EXAMINATION, 1899.**MENTAL AND MORAL SCIENCE.**

The following books are recommended to be used in studying the subject of Mental and Moral Science as defined by the Syllabus prescribed :—

			<i>Psychology.</i>
Hamilton	...	...	Lectures in Metaphysics.
Mill	...	...	Examination of Hamilton's Philosophy.
Bain	...	...	Mental Science.
Spencer	...	...	Principles of Psychology.
			<i>Logic.</i>
Bain	...	...	Logic.
Mill	...	...	System of Logic.
Venn	...	...	Empirical Logic.
			<i>Ethics.</i>
Sidgwick	...	...	Methods of Ethics.
Green	...	...	Prolegomena to Ethics.
Martineau	...	...	Types of Ethical Theory.
			<i>Natural Theology.</i>
Caird	...	...	Introduction to the Philosophy of Religion.
Martineau	...	...	A Study of Religion, 2nd edition.
Max Müller	...	...	Hibbert Lectures on the Origin and Growth of Religion, as illustrated by the Religions of India.
			<i>Political Science.</i>
Aristotle	...	...	Politics (English Translation by Jowett or Welldon).
			<i>History of Philosophy.</i>
			(General.)
Ueberweg	...	...	History of Philosophy.
Windelband	...	...	History of Philosophy.
Erdmann	...	...	History of Philosophy, Vols. I and II.
Madhavacharyya	...	...	Sarva-darsana Sangraha, translated by Cowell and Gough (the Nyaya, Charvaka, and Sankhya systems).
			<i>Special.</i>
Plato	...	...	Republic (English Translation by Jowett or by Davies and Vaughan).
Aristotle	...	...	The Nichomachean Ethics (English Translation by Williams or Welldon).
Kant	...	...	Transcendental Analytic, Book I (Analytic of Concept), as in Max Müller's translation of Kant's Critique of Pure Reason.

The examination in Mental and Moral Science shall be on the subject as defined by the Syllabus and shall not necessarily be confined to the books recommended to be used in studying the subject.

MATHEMATICS.

			GROUP A.
Hall and Knight	...	...	Higher Algebra; Chapters XIX—XXXIV.
Todhunter	...	...	Trigonometry, edited by Hogg.
Casey	...	...	Spherical Trigonometry.
Burnside and Panton	...	...	Theory of Equations (3rd edition).
Salmon	...	...	Conic Sections.
Salmon	...	...	Geometry of Three Dimensions, the Course selected by Dr. Salmon for Junior Readers.
Williamson	...	...	Differential Calculus (8th edition).
Williamson	...	...	Integral Calculus (7th edition).
Johnson	...	...	Differential Equations.
Todhunter	...	...	Analytical Statics, Ed. Everett.
Williamson and Tarleton	...	...	Dynamics (2nd edition), Chapters I—VIII.
Minchin	...	...	Hydrostatics and Elementary Hydrokinetics, omitting Chapter VIII.
Newton	...	...	Principia, Sections I, II, III.
Godfray	...	...	Astronomy.
			GROUP B.
Salmon	...	...	Conic Sections, Chaps. I—XIII.
Smith	...	...	Solid Geometry, omitting Chaps. VII and IX.
Williamson	...	...	Differential Calculus (8th edition).
Williamson	...	...	Integral Calculus (7th edition), omitting Chap. XII.
Minchin	...	...	Statics (Vols. I and II), omitting Arts. 270-314.
Williamson and Tarleton	...	...	Dynamics (2nd edition), omitting Chap. XIV.
Besant	...	...	Hydro-mechanics, Part I (Hydrostatics).
Bassett	...	...	Elementary Treatise on Hydrodynamics and Sound, omitting Chaps. VII—VIII.
Godfray	...	...	Astronomy.
Newton	...	...	Principia, Sections I, II, III, IX, XI.

NATURAL AND PHYSICAL SCIENCE.

A.—CHEMISTRY.

Roscoe and Schorlemmer	...	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Richter	...	...	Organic Chemistry, translated by Smith. The portions in large type are considered of special importance, and the portions in small type of subsidiary importance, and of these portions only a general knowledge is required.
Frankland	...	...	Lecture Notes for Chemical Students—Vol. II, Organic Chemistry.
Valentin	...	...	Qualitative Chemical Analysis.
Clowes and Coleman	...	...	Quantitative Analysis (latest edition).
Ostwald	...	...	The Scientific Foundations of Analytical Chemistry (translated by G. McGowan).
Meyer	...	...	Outlines of Theoretical Chemistry.

B.—HEAT, ELECTRICITY, AND MAGNETISM AS PRINCIPAL SUBJECTS, WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Maxwell	...	...	Elementary Treatise on Electricity.
J. J. Thomson	...	...	Elements of Electricity and Magnetism.
Christiansen	...	...	Theoretical Physics, Chapters VII—XI.
Hertz	...	...	Electric Waves.
Faraday	...	...	Experimental Researches in Electricity, Volume I.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat (latest edition).
Fourier	...	...	Theory of Heat, Chapters I and II.
Stewart and Gee	...	...	Practical Physics, Volume II.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XIII (omitting section 31).

Subsidiary Subjects.

Daniell	Text-book of the Principles of Physics 3rd, edition, Chapters V, XIV, and XV.
---------	-----	-----	---

C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Preston	...	...	Theory of Light.
Heath	...	...	Elementary Treatise on Geometrical Optics.
Helmholtz	...	...	Sensations of Tone, Introduction, and Chapter

I—VIII.

Everett	...	...	Vibratory Motion and Sound.
Donkin	...	...	Acoustics.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XX.

Subsidiary Subjects.

J. J. Thomson	...	...	* Elements of Electricity and Magnetism.
Balfour Stewart	...	...	Heat, latest edition.

M.A. EXAMINATION, 1900.

ENGLISH.

Chaucer	...	...	The Tale of the Man of Lawe, &c., Edited by Skeat (Clarendon Press Series).
Shakespeare	...	...	As You Like It, King Lear, Cymbeline, Henry VI (Parts II and III).
Marlowe	...	...	Edward II.
Milton	...	...	Paradise Lost, Books X, XI, XII.
Dryden	...	...	Select Satires—Absalom and Achitophel; The Medal; MacFlecknoe, by J. Churton Collins, M.A. (Macmillan's English Classics).
Tennyson	...	...	In Memoriam.
Sir Thomas Browne	...	...	Religio Medici.
Milton	...	...	Areopagitica.
Emerson	...	...	Representative Men.
De Quincy	...	...	Autobiographical Sketches.
Holmes	...	...	Autocrat of the Breakfast Table.
George Eliot	...	...	Scenes from a Clerical Life.

* The questions on J. J. Thomson's work shall not be so difficult as those in Group B

Permanent Subjects.

Morris	...	...	Historical Outlines of English Accidence.
Smith	...	...	Students' Manual of the English Language.
Taine	...	...	History of English Literature; translated by Van Laun.
Dowden	...	...	Shakespeare: a Critical Study of his Mind and Art.
Sweet	...	...	Anglo-Saxon Primer.
Sayce	...	...	Introduction to the Science of Language.

*

GREEK.

Homer	...	...	Iliad, Books I—XII.
Pindar	...	...	The whole.
Æschylus	...	...	Prometheus; Agamemnon; Eumenides.
Sophocles	...	...	Cedipus Tyrannus; Ajax; Antigone.
Euripides	...	...	Hecuba; Medea; Ion.
Aristophanes	...	...	Knights; Clouds; Frogs; Birds.
Herodotus	...	...	Books II and III, to the end of Chap. LXVI.
Thucydides	...	...	Books VI, VII, VIII.
Demosthenes	...	...	Orations against Leptines and Meidias, De Falsâ Legatione.
Plato	...	...	Republic; Theætetus.
Aristotle	...	...	Politics.

Permanent Subjects.

Sayce	...	...	Introduction to the Science of Language.
Mahaffy	...	...	History of Classical Greek Literature.

Also passages from authors not prescribed beforehand to be translated into English.

LATIN.

Virgil	...	...	Bucolics (with the exception of II); Georgics; Æneid, Books I—VI.
Horace	...	...	Odes; Epodes; Satires I (with the exception of 2 and 8) Epistles, I; De Arte Poetica.
Juvenal	...	...	Satires (except II, VI, and IX).
Persius	...	...	Satires.
Lucretius	...	...	Books I, V, and VI.
Catullus	...	...	1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus	...	...	Aulularia; Trinummus.
Terence	...	...	Andria; Heauton Timoroumenos.
Livy	...	...	Books XXI—XXV.
Sallust	...	...	Bellum Catilinarium; Bellum Jugurthinum.
Cicero	...	...	Second Philippic; De Natura Deorum.
Tacitus	...	...	Histories.

Permanent Subjects.

Sayce	...	...	Introduction to the Science of Language.
Cruttwell	...	...	History of Roman Literature.

Also passages from authors not prescribed beforehand to be translated into English.

HEBREW.

Isaiah.
 Jeremiah.
 Ezekiel.
 The Minor Prophets.
 Psalms.
 Proverbs.
 Job.
 Ecclesiastes.
 Song of Solomon.
 Daniel.
 Ezra.
 Nehemiah.

Permanent Subjects.

Robertson Smith	...	...	Old Testament in the Jewish Church.
Davidson	...	...	Introduction to the Old Testament.
Ewald	...	...	History and Antiquities of Israel.
Sayce	...	...	Introduction to the Science of Language.

SANSKRIT.

Kālidāsa	...	Vikramorvasi.
Kālidāsa	...	Meghadūta.
Bhavabhūti	...	Mahāvīracharita.
Sūdraka	...	Mrichchhakatika.
Visakhadatta	...	Mudrā Rākshasa.
Bānabhatta	...	Kādambarī, Purvabhāga.
Vyāsa and Śāṅkara	...	Vedānta Sūtra and Bhāshya, first four Sūtras of the 1st Adhyāya, and 1st and 2nd Pādas of the 2nd Adhyāya.
Gautama and Viśvanātha	...	Nyaya Sūtra and Vritti, Chapters I—IV.
Vāchaspati Miśra	...	Tattva Kaumudi.
Upanishad	...	Katha, with Śāṅkara Bhāshya.
Rigveda	...	Hymns from the Rigveda Sanhita, edited by P. Peterson.
Vyāsa	...	Bhagavadgītā.
Pāṇini	...	Vaidika Prakriyā, Kāraka and Samāsa, as contained in Siddhānta Kaumudi.
Manu	...	Manu—1, 2, 3, 4, 7, 8, 12.
Mammata Bhaṭṭa	...	Kāvya Prakāśa.

Permanent Subjects.

Max Müller	...	Science of Language, Vols. I—II.
Muir	...	Sanskrit Texts, Vol. V.

Students may take up the Inscriptions of Asoka instead of one of the following groups :—

GROUP I.

Nyāya Sutrā and Vritti (limited as above).

GROUP II.

Tattva Kaumudi and Vedānta Sūtra (limited as above).

PALI.

Anuraddhā	...	Abhidhammatthasangaha.
Theragāthā	...	The Ekanipāta, Dukanipāta, and Tikanipāta.
Anguttara-nikāy	...	The Balavagga, Rathakāravagga, Puglavagga, and Devadūtavagga of the Tikanipāta.
Mahāvanisa	...	The first five chapters (Parichchedas), Turnour's or Sumangala's Edition.
Jātakas	...	Fausböll's edition, Vol. II, Dalhavagga, Santhavagga, Kalyāṇadhammavagga.
Kaccāyana	...	Pali Grammar (Senart's edition).
Mahāparinibbānasutta	...	(Childer's edition).
Dhammapada	...	The first Bhāṇāvrām (pathamakabhanavāram) with Fausböll's Extracts from Budha Ghesa's Commentary for this portion of the text.
Burnouf	...	Introduction à l'histoire du Bouddhisme Indien.
Spence Hardy	...	Manual of Buddhism.
Weber	...	History of Indian Literature.
Bigandet	...	Legends of Gaudama.

ARABIC.

Prose.

Moquddamai-i-Ibn Khalladūn	Egyptian edition, pages 69 to 119.
Maqamāt-i-Hariri	... The second half.

Poetry.

Hamāsah	...	} The whole.
Diwān-i-Mutanabbi	...	
Sabai Muallaqah	...	

Two unseen passages shall be set at the examination—one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

PERSIAN.

Prose.

Shams-uddin Faqir	...	Hadāiq-ul-Balāghāt.
Saifi	...	Uruz.
Abu'l Fazl	...	Akbarnāmah, Vol. I.
Inshai Abu'l Fazl	...	First Daftar.
Jāmi	...	Qawafi.

Poetry.

Kháqáni	...	...	Qasáid.
Ferdaúsi	...	...	Selections from the Sháh-námáh by Colonel Jarrett, Calcutta, 1880.
Hakím Seráí	...	...	Hadíqah.
Sáib	...	...	Diwán, the first half.
Habib Qásáni	...	...	Qasáid, first half.
Platt	...	...	Persian Grammar.

Candidates are also required to possess a knowledge of Arabic to the extent laid down in the course for the First Examination in Arts.

Two unseen passages shall be set at the examination—one in prose and the other in poetry. The prose passage shall form part of paper V and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the examination.

HISTORY.

(a) Green	...	...	History of the English People.
Miss Martineau	...	...	History of the Thirty Years' Peace, Vols. i—ii (to Book v, ch. 9).
Mill	...	...	History of British India, edited by Wilson; Vols. iii, iv, v (Books iv, v, vi, ch. 6).
(b) Stubbs	...	...	Constitutional History of England.
Hallam	...	...	Constitutional History of England.
Erskine May	...	...	Constitutional History of England.
(c) As a period—The History of Europe from 1754 to 1795 :—			
Lecky	...	...	History of England, during the Eighteenth Century—from ch. 7 to end of ch. 21.
Thiers	...	...	History of the French Revolution, up to the end of the National Convention.
De Tocqueville	...	...	France before the Revolution of 1789, translated by Reeve.
Dyer	...	...	Modern Europe—Book vi. ch. 5, to Book vii, ch. 7.
(d) Sidgwick	...	...	Elements of Politics.
Austin	...	...	Jurisprudence, Lectures—v, vi.
Wheaton	...	...	International Law, Parts i, ii.
(e) Adam Smith	...	...	Wealth of Nations.
Mill	...	...	Political Economy.
Marshall	...	...	Principles of Economics, Vol. i (omitting the Appendix).
Levi	...	...	History of British Commerce.

NATURAL AND PHYSICAL SCIENCE.

D.—BOTANY.

Asa Gray	...	...	Structural Botany.
Sachs	...	...	Text-book of Botany, edited by Goebel (latest edition).
Balfour	...	...	Palæontological Botany.
Roxburgh	...	...	Flora Indica, Clarke's edition (for reference in identifying Indian plants).
Sachs	...	...	Physiology of Plants, translated by Ward (1887).
Bower	...	...	Practical Botany.

E.—PHYSIOLOGY AND ZOOLOGY.

Michael Foster	...	...	Text-book of Physiology.
Arnold Lang	...	...	Text-book of Comparative Anatomy, Part I.
Wiedersheim	...	...	Comparative Anatomy of the Vertebrata.
Klien	...	...	Histology.
Stirling	...	...	Outlines of Practical Histology.
A. M. Marshall	...	...	Practical Zoology.
Haliburton	...	...	Text-book of Chemical Physiology, omitting the Pathological portions.
Claus Sedgwick	...	...	Text-book of Zoology.
Balfour	...	...	Comparative Embryology.
Darwin	...	...	Origin of Species.

F.—GEOLOGY AND MINERALOGY.

Geikie	...	...	Text-book of Geology (latest edition).
Nicholson and Lydekker	...	...	Palæontology.
Medlicott and Blanford	...	...	Manual of the Geology of India, 2nd edition, by Oldham.
Dana	...	...	Text-book of Mineralogy.
Rutley	...	...	The Study of Rocks.

PREMCHAND ROYCHAND STUDENTSHIP EXAMINATION, 1898.

Mathematics.

Subjects to be taken up for the Examination in Pure Mathematics :—

- (a) Algebra.
- (b) Trigonometry, Plane and Spherical.
- (c) Theory of Equations.
- (d) Analytical Plane Geometry, including the Higher Plane Curves.
- (e) Analytical Solid Geometry.
- (f) Differential Calculus.
- (g) Integral Calculus, including the elements of the Calculus of Variations.
- (h) Differential Equations.

The following books are recommended :—

Chrystal	...	...	Algebra, Part II, Chapters XXIII—XXVIII, XXXII, XXXV.
Hobson	...	...	Plane Trigonometry.
Casey	...	...	Spherical Trigonometry.
Burnside and Panton	...	...	Theory of Equations (3rd Edition).
Salmon	...	...	Conic Sections.
Salmon	...	...	Higher Plane Curves, Chapters I—V, omitting Section V.
Salmon	...	...	Geometry of three Dimensions (omitting the last three Chapters).
Williamson	...	...	Differential Calculus (8th Edition).
Williamson	...	...	Integral Calculus (7th Edition).
Forsyth	...	...	Differential Equations.

Subjects to be taken up for the Examination in Mixed Mathematics :

- (a) Analytical Statics.
- (b) Dynamics of a Particle.
- (c) Rigid Dynamics.
- (d) Hydro-mechanics, including the elements of the Theory of Sound.
- (e) Astronomy.
- (f) Newton's Principia, Sections I, II, III, IX, XI.

The following books are recommended :—

Minchin	...	...	Statics (4th Edition), omitting Chapter XIV.
Tait and Steele	...	...	Dynamics of a Particle.
Routh	...	...	Rigid Dynamics, Part I.
Besant	...	...	Hydro-mechanics, Part I (Hydrostatics).
Bassett	...	...	Elementary Treatise on Hydrodynamics and Sound.
Godfray	...	...	Astronomy.
Newton	...	...	Principia, Sections I, II, III, IX, XI.

Physics.

The following books are recommended for candidates who take up Electricity, Magnetism and Sound :—

Maxwell	...	...	Electricity and Magnetism.
Maxwell	...	...	Scientific Papers, Volume I (Papers Nos. 8 and 23).
Mascart and Joubert	...	...	Electricity and Magnetism.
Hertz	...	...	Electric Waves.
Faraday	...	...	Experimental Researches in Electricity.
Gordon	...	...	Electricity and Magnetism.
Tyndall	...	...	Researches on Diamagnetism.
Rayleigh	...	...	Theory of Sound.
Donkin	...	...	Acoustics.
Helmholtz	...	...	Sensation of Tone.
Stewart and Gee	...	...	Practical Physics.
Glazebrook and Shaw	...	...	Practical Physics.

The following books are recommended for candidates who take up Heat, Molecular Physics and Physical Optics :—

Fourier	...	...	Analytical Theory of Heat.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat.
Maxwell	...	...	Scientific Papers, Volume II (Papers Nos. 62, 73, 83).
Watson	...	...	Kinetic Theory of Gases.
Tyndall	...	...	Contributions to Molecular Physics.
Airy	...	...	Undulatory Theory of Optics.
Preston	...	...	Theory of Light.
Bassett	...	...	Physical Optics.
Roscoe	...	...	Spectrum Analysis.
Glazebrook and Shaw	...	...	Practical Physics.

Chemistry.

No limits are set in either division of the subject.

Biology and Geology.

No limits are set.

J. H. GILLILAND,
Registrar.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st August, 1897

PARTICULARS.	3 PER CENT. OF 1890-97.	3½ PER CENT. LOANS							4 PER CENT. LOANS						4½ PER CENT. LOANS			TRANSFER OF SEVEN SHIL- LINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1890-97.	GRAND TOTAL.		
		Of 1842-43.	Of 1854-55.	Of 1865.	Of 1870.	Of 1893-94.	Of 1853-54.	TOTAL.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1895- 1870.	Reduced 4 per cent. Loan of 1870.	TOTAL.	Of 1870.	Of 1878.				TRANSFER LOAN OF 1870 & 4½ PER CENT. PORTION.	
Balance on 15th August, 1897.	1,04,97,400	2,04,97,900	14,78,24,200	2,84,25,400	1,44,71,100	9,87,500	28,500	21,12,31,600	8,427	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,30,70,227
ADD—																						
Amount of transferred to Lon- don . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enfaced at Madras between . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enfaced at Bombay between 10th and 31st August, 1897	10,500	8,000	6,000	...	...	...	...	24,500	...	...	...	...	...	...	...	...	...	...	...	...	...	24,500
Amount enfaced at Calcutta between 10th and 31st August, 1897	4,700	31,000	33,500	600	...	...	...	69,800	...	...	...	...	...	...	...	...	...	...	...	...	...	75,300
Deduct—																						
Amount written off in the London Registers	1,05,02,900	2,05,13,100	14,78,53,200	2,84,64,900	1,44,71,700	9,87,500	28,500	21,12,28,900	8,427	5,000	1,900	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,31,70,027
Balance on 31st August, 1897 .	1,03,75,300	2,02,50,400	14,55,55,700	2,83,76,400	1,44,21,100	9,84,500	28,500	20,97,50,600	8,427	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,04,71,727

NOTE.—From 9th June, 1897, to 30th June, 1897, enfaced from India, 9,033 lakhs, re-transferred from London 8,717 lakhs.

1st July, 1897.	45
16th "	20
1st Aug. "	28
10th "	27
31st "	8,865 lakhs.

PUBLIC DEBT OFFICE,

BANK OF BENGAL:

Calcutta, the 4th September, 1897

W. D. CRUICKSHANK,
Secretary and Treasurer.

Balance against India
8,846 "

BOARD OF REVENUE, MADRAS.

NOTIFICATION UNDER SECTION 30 OF ACT XII OF 1882.

(The Indian Salt-Act.)

In exercise of the powers conferred by the 2nd paragraph of Notification No. 759, dated 11th February, 1888, issued by the Governor General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February, 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorises each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Mozher Khan	3rd grade peon	Salt Revenue Officer	Vice Sheik Alla Bux dismissed.
Ditto	Sheik Nizamuddin	Ditto	Ditto	Vice Kanu Khan, dismissed.

V. A. BRODIE,
Acting Secretary.

BOARD OF REVENUE:
(SEPARATE REVENUE),
The 31st August, 1897.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
B. Reading	Lahore Railway Station	8th August, 1897	The District Judge of Lahore, on 21st August, 1897.	Deceased was Assistant Carriage Examiner, North Western Railway. No Will found. No application.
John Mail Mitchell	Lahagor	15th August, 1897	The District Judge, of Dinajpore, on 25th August, 1897.	Deceased is supposed to have left a Will. No application.
James Walker (of Bhudashar, Hooghly)	Presidency Hospital.	General 10th August, 1897	The District Judge, 24-Pergunnahs, Alipore, on 25th August, 1897.	No Will found. No application.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 10th September, 1897.

BANK OF BENGAL.*Statement of the Affairs of the Bank of Bengal for the week ending 7th September, 1897.*

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	77,19,510	0 0
Reserve Fund	80,00,000	0 0	Other authorised Investments	77,28,135	8 0
Public Deposits at Head Office . 64,20,251	7 3	1,19,55,189 13 10	Loans on Government and other authorised Securities	1,55,66,028	5 2
Public Deposits at Branches . 55,34,938	6 7		Accounts of Credit on Government and other authorised Securities	2,09,76,208	8 3
Other Deposits at Head Office and Branches	5,77,42,394		Bills discounted and purchased	1,24,05,754	6 9
Bank Post Bills, etc.	9,13,285	8 7	Balances with other Banks	27,824	14 10
Sundries	20,48,270	10 7	Bullion	2,896	11 0
RUPRES	10,06,59,140	2 11	Dead Stock	13,38,095	15 0
			Stamps	8,249	14 0
			Sundries	11,04,107	3 0
				6,69,36,871	6 0
				R	a. p.
			Cash and Cur-		
			rency Notes at		
			Head Office . 1,71,85,710	7 2	3,37,22,268 12 11
			Cash and Cur-		
			rency Notes at		
			Branches . 1,65,36,558	5 9	
			RUPRES	10,06,59,140	2 11

BANK OF BENGAL,
Calcutta, the 9th September, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 6 per cent.
Percentage 46·4.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

COMPTROLLER GENERAL'S OFFICE,
The Treasury.

NOTICE.*Calcutta, the 28th August, 1897.*

Notice is hereby given that the Public Debt Office and the Government Account Department at the Bank of Bengal will be opened for the transaction of business and the receipt and payment of money on Government account on the following days during the Durga Puja holidays :—

30th September and 1st, 6th, 7th, 8th and 9th October, 1897.

The Paper Currency Office at Calcutta and the Comptroller General's Office will be open on the above dates.

O. T. BARROW,
Offg. Comptroller General.

CALCUTTA UNIVERSITY.**NOTICE.**

The following are the revised dates for holding the Entrance, F.A. and B.A. Examinations in 1898 :—

Entrance Examination—7th, 9th, 10th, 11th, and 12th March, 1898.

Applications and fees for admission to the Examination must reach the Registrar on or before the 24th January, 1898.

F. A. and B. A. Examinations—21st March, 1898, and following days.

Applications and fees for admission to the Examinations must reach the Registrar on or before the 5th February, 1898.

J. H. GILLILAND,
Registrar.

SENATE HOUSE ;
The 8th September, 1897.

PUBLIC WORKS DEPARTMENT.**NOTIFICATION.***Simla, the 20th September, 1893.*

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,
Principal, Thomason College.

SURVEY OF INDIA DEPARTMENT.**NOTIFICATION.***Calcutta, the 6th September, 1897.*

No. 253.—Mr. W. H. D. Ewing, Sub-Assistant Superintendent, 1st grade, and Draftsman, is granted privilege leave for one month, under Article 291 of the Civil Service Regulations, with effect from the 6th August, 1897.

F. B. LONGE, Major, R.E.,
for Surveyor General of India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 31st August, 1897.

No. 3872-G.—210.—Maharaj Balbhadra Singh, Attaché to the Agent to the Governor-General in Rajputana, has obtained one month's privilege leave, of which he availed himself on the forenoon of the 18th instant.

By Order,

A. F. BRUCE, Captain,
*First Assistant Agent to the Governor-General,
Rajputana.*

**AGENT TO THE GOV.-GENERAL
IN BALUCHISTAN.**

NOTIFICATION.

Quetta, the 1st September, 1897.

No. 5354.—With reference to this office Notification No. 6248, dated the 7th September, 1896, the Agent to the Governor-General is pleased, under Articles 204 and 371 (b) of the Civil Service Regulations, to sanction the grant to Lala Chokha Nand of one year's extension of furlough.

By Order,

F. MACDONALD, Captain,
First Assistant

**NORTHERN INDIA SALT REVENUE
DEPARTMENT.**

NOTIFICATIONS.

Agra, the 28th August, 1897.

LEAVE.

No. 173.—Mr. C. P. Shanan, Treasury Officer, Sambhar, is granted privilege leave for two months, under Article 291, Section II, Chapter XII, of the Civil Service Regulations, with effect from the 11th September, 1897.

APPOINTMENTS.

No. 174.—Mr. A. S. Rathbourne, Clerk, 1st grade, Office of Assistant Commissioner, Sambhar, is appointed to act as Treasury Officer, Sambhar, in addition to his own duties, during the absence on leave of Mr. C. P. Shanan.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATIONS.

Sealdah, Calcutta, the 4th September, 1897.

No. 3.—Mr. H. Humfress, Executive Engineer, 3rd grade, is granted furlough for twelve months, under Article 371A, of the Civil Service Regulations, with effect from the 1st October, 1897, or from such date as he may avail himself of it.

The 7th September, 1897.

No. 5.—Mr. C. J. Cole, Executive Engineer, Ranaghat-Bhagwangola-Raigunge Railway Survey, is granted four months and seven days' special leave on urgent private affairs, under Articles 348 and 350 of the Civil Service Regulations, with effect from the 10th September, 1897, or such subsequent date as he may avail himself of it.

S. FINNEY,
Manager.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATION.

Simla, the 3rd September, 1897.

No. 71.—Mr. J. Kirby, Sub-Engineer, 1st grade, and Honorary Assistant Engineer, is, on return from leave, transferred from the Indus Bridge works to the Bezwada-Madras Railway.

T. GRACEY, Colonel, R.E.,
Director General.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Royal Munster Fusiliers, dated at Dum Dum, this 3rd day of September, 1897.

Number, Rank, and Name, —M. F. 5184, Private John Grant.	Date of Desertion or Absence,—26th August, 1897.
Age,—25 years 7 months.	Place of Desertion or absence,—Dum Dum.
Height,—5 feet 6½ inches.	Marks,—Circular scar, size of rupee, right deltoid;
Colour of—	Portraits on either arm, female right, male left
Complexion, fair; hair, brown; eyes, brown.	forearm; flowers in pot on right forearm, palm-
Trade,—Labourer.	tree and snake on left forearm.
Date of Enlistment,—3rd January, 1897.	Under one year eight months.
Place of Enlistment,— Dum Dum.	
Parish and County in which born,—Burnley, Lanca- shire.	

A. H. B. CLOUGH, Major,
*Comdg. 2nd Battn., Royal
Munster Fusiliers.*

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of the Indian Treasure Trove Act, 1878, that, between the 10th June and 4th July, 1897, the treasure specified below * was found buried in Paimash No. 2283 comprised in S. No 446A, village site Poramboke of Nalathur Village, Chingleput Taluk, Chingleput District, Madras Presidency :—

Description of the property.	Value.
1) Two old silver bangles . . .	R 11½ weight.
(2) One silver bar . . .	R 6 "
(3) Ditto . . .	R 1½ "
(4) Silver powder . . .	R 1½ "

The persons claiming the said treasure, or any part thereof, are hereby directed to appear in person, or by agent, before the Collector of the District, on Monday, the 14th February, 1898, or, if that day should happen to be a public holiday, on the next office day at 12 noon, at the Collector's office at Homes' Gardens, Saidapet, when their claims will be heard and disposed of according to law.

SAIDAPET;
The 30th August, 1897.

for Acting Collector.

POST OFFICE.

NOTIFICATIONS.

Simla, the 2nd September, 1897.

No. 2862-C.—Mr. W. Bright, Postmaster, Delhi, is appointed to be Postmaster, Rawalpindi.

Mr. A. Lumsden, Postmaster, Rawalpindi, is appointed to be Postmaster, Delhi.

No. 2867-C.—Notification No. 2960, dated 24th June 1897, published in the *Gazette of India* of the 26th June, 1897, Part II, page 773, is cancelled.

The 3rd September, 1897.

No. 2903-C.—Mr. J. A. Betham, Superintendent of Post Offices, 1st grade, is granted an extension of privilege leave for sixteen days, with effect from the 2nd September, 1897.

The 4th September, 1897.

No. 2979-C.—Pandit Shiva Pal, Superintendent of Post Offices, officiating in the 3rd grade, is granted leave on medical certificate for three months from the 1st September, 1897.

Babu Dwarkanath Sen is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on leave of Pandit Shiva Pal.

No. 2989-C.—Babu Bipin Bihari Mukerji, Postmaster, Nagpur, is granted privilege leave for one month, with effect from the 16th August, 1897.

Pandit Rambhadra is appointed to act as Postmaster, Nagpur, during the absence on privilege leave of Babu Bipin Bihari Mukerji, or until further orders.

The 7th September, 1897.

No. 3021-C.—Babu Radhika Mohan Lahiri, B.A., Superintendent of Post Offices, 4th grade, is appointed to act in the 3rd grade, with effect from the 2nd August, 1897, during the absence on privilege leave of Mr. J. A. Betham, or until further orders.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 6th September, 1897.

Bathurst & Co. (Chemists).	Indian Gold and Silver Jewellery	Platts, S., care of Mr. Cassim.
Crawford & Co. (Mining Agents).	Manufacturing Co.	Pope Manufacturing Co.
Dalton, J. S.	Kirkbridge & Co. Kugelmann, Esq.	Richardson & Co., Finlay.
Dapkhetty Samuel.	Newton, F. (Cigar Manufacturers).	Scott & Co., C. & W.
Donaldson & Co.	Nicol Fleming & Co., G.	Smith & Sons, Wool Merchants.
Editor of the "Ibis."	Nicol, J.	Sperry & Co.
Grant, W. C.	Nicol Robert, P.	Temple, F. G.
Greaves & Co., H.R.	Parker, Mrs. A.	Thompson & Co.
Harrison & Co., W. W. (Electro Plate Works).		Walker, C. J. C.

Letters marked "Care of Post Office."

Albrute, C. B.	Furrell, James W.	O'Mally, A.
Alton, F. D.	Gallagher, W.	Philben, E.
Andree, R. M.	Gardanstein Lazer.	Radmore, F.
Atkins, F. T.	George, E., Mrs.	Raines, Mrs.
Ayres, W. R.	Gibson, Miss.	Rhode, Capt. J. H.
Back, Fanny.	Goldgleck, Mrs. L.	Ridsdale, H.
Barnett, Rev. T. H.	Guise, Miss Dollie.	Robbins, Capt. J. A.
Barrett, J.	Gutpay, B. L.	Robertson, G.
Bauer, Fritz.	Harper, Alex.	Robson, B.
Baxter, Mrs.	Harvey, G. P.	Roche, Mr.
Bishop, S. O., Dr.	Heinesleir, F.	Rogers, G. S.
Bitsatsh, Solomon.	Hemming, Wm. P.	Koussac, J.
Bloom, Annette, Miss.	Hill, B.	Setters & Co.
Braham, A.	Hoyle, J. O.	Shuhan, G. M. R.
Bride, Mrs. C.	Inman, Thos.	Smyth, S. G.
Brothers & Co., R.	James, Herbert.	Spence, T. G., care of Capt. Passiful.
Burlington, F.	Joakim, W. L.	Spillane, T. B.
Caine, H.	Jones, Alfred.	Stephens, Mrs. A.
Campos, L.	Jones, K. C.	Stokes, Miss E.
Cobbett, Miss E.	Jordan, Mrs. H.	Story, Mrs.
Collins, R. A.	Keep, Chas. J.	Street, H. A.
Cook, Percy.	Kemp, Charles.	Swaries, A. M.
Cross, J.	Kidd, J. A.	Swinforde, Mrs. W.
Dale, Miss S.	Klopsch, Dr.	Target, C. A. B.
Daly, H.	Langer, A.	Tasselli, Miss Gladys.
Davies, D. Picton.	Leslie, Mrs. K. L.	Temple, G. F.
Davis, Miss L.	Litchfield, E.	Tetley, A. E.
Davis, Mrs.	Lopez, Eva, Miss.	Trensein, Mrs. G.
Deas David, care of E. Osmond.	Mansell, Miss.	Tripe, J. T.
Delafaye, R.	Mason, Alex.	Walker, J.
Dettmer, Henry.	Maund, F. E.	Watson, E., Mrs.
Devonshire, E. T.	McCallum, E.	Watson, J. D.
Duflot, Miss A.	Michael, Fred.	Weiss, A.
Edwards, J. T.	Miller, W.	Williams, Esq.
Eisenstark, Leon.	Morris, J. R., Dr.	Williams, F. F.
Ferrao Juas.	Morrison, Miss Emmie.	Willis, Mrs. M. H.
Antonio.	Norah, Miss.	Winter, Mrs. E. C.
	O'Grady, W.	

Registered Letters and Parcels.

A. M. (Ali Muhammad) Jaquob of Simla.	Katz, Gusta, Madam.	Rossac, J.
Christian, C. W.	Kilchmann, Alf.	Stacer, R. R.
Galbraith, J. M.	Langer, A.	Target, C., Mrs.
Richardson.	McMaster, Thos.	
	Noble, H. J.	

Unclaimed Letters held in the Bombay General Post Office.

Ashuk, H. Mirza, Capt.	Davies, J. M.	Martin, R. R.
Aylward, W. E.	Elliott, C. F.	Manrow, M. J.
Browne, D. L.	Fmpy, Dr.	Masani, S. P.
Bell, H. E.	Fremsendorf, E. J.	Marinelli, Michael.
Brown, Ella, Madam.	Freeman, J. A.	Nesbitt, B., Mrs.
Binley, H.	Fernandez, J. H.	O'Conner, T.
Brown, G. C.	Fernandez, A.	Oldham, R. D.
Bellingham, G., Miss.	Goodson, M., Dr.	Payne, C. H.
Corry, C. H.	Guillain, E., Monsiur.	Riley, G. R.
Culthroe, E. R.	Hutchinson, S. St.	Roodoor, James.
Cardosa, A. K.	Irvine, A. A., Lt.	Rohand, L., Monsiur.
Cooke, E., Miss.	Jackson, S.	Rider, T.
Clark, W., Mrs.	Jones, A.	Simpson, B. G.
Cook, P.	Jennings, E.	Tosselle, Miss.
Cordie, H. M.	Kenny, C.	Thielmann, B., Mrs.
Chandler, M. H., Mrs.	Kinscruner, Majorki.	Wilson, C., Conductor.
D'Souza, D. H.	King, H.	Wilkinson, C. W. C.
Dracott, C. H.	Lyon, V.	
	Langley, F.	
	Leunn, J.	

Unclaimed Letters held in the Barrackpore Post Office on the
6th September, 1897.

Cosey Patrick, P. Kindler, H. Yeates, Mrs.

The 11th September, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1897. 16th Sept.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	15th „	Ditto.
Australasian Colonies . . .	11th „	Via Tuticorin and Colombo.
Ditto ditto . . .	18th „	Ditto.
Colombo . . .	14th „	Per P. & O. Str. Coromandel.
Straits Settlements, China, and Japan.	14th „	Per Steamer Lightning.
Rangoon and Moulmein . . .	11th „	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Mergui, Penang, and Singapore.	13th „	Ditto.
Rangoon and Moulmein . . .	16th „	Ditto.
Akyab, Myaukpyu, Sandoway and Rangoon.	11th „	Ditto.
Ditto ditto . . .	18th „	Ditto.
South African Ports . . .	16th „	Per Steamer Umsinto.
Mauritius, Réunion, Mayotte Nosse Be, Delagoa Bay, Natal and Cape Colony.	11th „	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, viz:—
For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of ½ anna.

For the Bombay Mail via Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of ½ anna will be received for the Bombay Mail via Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of ½ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Wednesday during the monsoon), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails via Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

POSTAL NOTICE.

RESUMPTION OF THE PARCEL POST TO GIBRALTAR AND TANGIER.

The parcel post service to Gibraltar and Tangier which was temporarily suspended last February on account of quarantine restrictions has been reopened, and parcels may now be sent by post to those places at the rates and under the conditions formerly in force.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

CALCUTTA;

The 4th September, 1897.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, Rs. 2-4. Price of each number Rs. 1.

2. Memoirs of the Geological Survey of India, Volumes 1 to XXVII. Price per volume Rs. 5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price Rs. 8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price Rs. 1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price Rs. 3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price Rs. 3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price Rs. 12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking six pounds at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs. 2-8; per eight-ounce tin, Rs. 5; per pound tin, Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, for cash only, at the under-noted rates: per four-ounce tin, Rs. 3; per eight-ounce tin, Rs. 6; per pound tin, Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

সকোনা ফেরি নিয়োগ ইচ্ছা কর্তৃক সকোনা

সকোনা ফেরি নিয়োগ কলকাতা ১৮৯৭ সালের ১লা এপ্রিল হইতে এই হুইনাইনের নিয়মিত হুলা
ইবে, যথা—
১ এক পৌণ্ড টিন . ১৫ বা তাকনাওল বিনা ১৫০
১ আন " " ৭০ " ৮
১ পিক " " ৩৫ " ৪০

গরীকা করিয়া দেখা গিয়াছে যে এই হুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিনকোনা ইন ও সিনকোনা-
জাইন নামক অপকৃত্ত কারের সহিত ইচ্ছা পূর্বক মিশান হয় তাহ
তাহার গারাকী দেখা বাইতেছে। ইহা নগদ হুলা কেবল গবর্ণমেন্টের
কম্পানীর নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
শিবপুরে কোম্পানির বাগানের হুপারিটেডেটের নিকট পাওয়া
যাইতে পারিবে।

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin,	R15,	or, post free,	R15-12.
$\frac{1}{2}$ "	R7-8,	"	R8.
$\frac{1}{4}$ "	R3-12,	"	R4-4.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রিল হইতে এই হুইনাইনের নিয়মিত হুলা
ইবে, যথা—

১ এক পৌণ্ড টিন .	১৫	বা তাকনাওল বিনা	১৫০
১ আন " "	৭০	"	৮
১ পিক " "	৩৫	"	৪০

গরীকা করিয়া দেখা গিয়াছে যে এই হুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিনকোনা ইন ও সিনকোনা-
জাইন নামক অপকৃত্ত কারের সহিত ইচ্ছা পূর্বক মিশান হয় তাহ
তাহার গারাকী দেখা বাইতেছে। ইহা নগদ হুলা কেবল গবর্ণমেন্টের
কম্পানীর নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
শিবপুরে কোম্পানির বাগানের হুপারিটেডেটের নিকট পাওয়া
যাইতে পারিবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT
BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT
EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of pack-
ing, postage, and other incidental charges (except com-
mission for Value-payable supplies), and are for all pur-
chasers other than resident College Students.
Drawing Instruments (electrum) are available at the Col-
lege Book Depot at Rs2 per box. Drawing Instruments,
drawing materials, etc., are also obtainable from the
Roorkee Workshops, and application should be made to
the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized
Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials (1895),	R2-0.
" II.	Masonry (1891),	R1-4.
" III.	Carpentry (1889),	R1-4.
" IV.	Earthwork (1892),	R1-4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	R1-4.
" VII.	Bridges (in the Press).	
" VIII.	Roads (in the Press).	
" IX.	Railways (1891),	R1-4.
" X.	Irrigation Works (1873),	R1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1867
edition). R3.

ROORKEE MANUAL OF APPLIED MECHANICS.

Vol. I. Direct and Transverse Strain, principally
by Analytical Methods. R8.
" II. The Stability of Structures, mostly by
Graphic Methods (in the Press).

MANUALS.

VII. Surveying (by Major Firebrace, R.E.) (6th edition),
with Curve Table (in the Press).

XIII. Drawing (by Lieut. R. Pullford, R.E.)† R8.

XIIIa. Drawing, First Principles of Geometrical (by
do.) (4th edition). R1-4.

XIV. Simple Applied Mechanics (2nd edition), Parts I
and II in one. R3.

Simple Applied Mechanics, Part II (1st edition). 8a.

XV. Examples of Estimating. Comprising a progres-
sive series of Estimates (with Plans of Buildings and
Bridges, worked in detail). By P. Keay, Esq., and
revised by C. C. Sullivan, Esq., Head Master (5th
edition) (in the Press).

XVI. Earthwork Estimating, with Practical Tables and
Diagrams. By Major A. M. Brandreth, R.E. 4a.

XVII. Specimens of Printing used in the College
Drawing Course and Entrance Examinations. 6a.

Note.—The complete Treatise forms the course of the Engineer
Class at the Thomason College in Civil Engineering, and the
same, omitting Section X, is the course for the Upper Subor-
dinate Class. The other Manuals are the complete course for
both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

Curve Tables, complete, for laying any curve. 4a.

Scantlings of Timber for Roofs. Tables and investiga-
tion of formulae for determining size of timbers for
Flat Roofs from 8 to 22 feet span, and for Trussed
Roofs from 10 to 50 feet span (2nd edition). By
P. Keay, Esq., Head Master. R1.

Useful Rules and Tables relating to Measurement of
Timber. Rules for computing the cubic contents of
Round Logs, as well as of Sawn Timbers, with
Tables, etc. By Rai Kunhya Lal. R2-8.

* Date of Edition on sale.

† Originally published at R15, reduced to R8.

O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). R1-12.

Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. R1-4.

Tyndall's Hand-Book of Specifications. R5.

The Indian Engineer's Pocket Book. 4a.

Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).

Blasting under Water (2nd edition). 12a.

Waugh's Instructions for Topographical Surveying. R1-4.

Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. 0a.

Tables for Degree Curve and Intersection Angles, from 90° to 180°, and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. R2-4.

Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. R7-8.

Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. R1-8.

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). R1-8.

Boileau's Tables of Log sin² $\frac{1}{2}$ P (for computing time) 4a.

Cape's Logarithms, with Tables of Squares, Cubes, etc. (in the Press).

Cape's Geometry. R1-4.

„ Mechanics. R1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. R1.

A Vocabulary of Common and Technical Words in English-Urdu. R1.

History of India (*Itihas Timirnāsak*), Hindi, Parts I and II, each part 4a.

Short Account of Ganges Canal (English and Urdu). 8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each R1-4

Surveying Field-Books (ruled). R1.

Levelling Field-Books (English Pattern). R1-8.

„ „ (Canal „). R1-8.

„ „ (College „). R2-0.

P. W. D. Note-Book. R1-4.

„ Measurement Book. R1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). R1-0.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") R1-8.

Ditto ditto in Urdu. R1-4.

Perspective (fully explained). By Col. A. M. Brandreth. R.h. R1-12.

Map of Roorkee. R1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each R2.

Ditto ditto for 1896.* R4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

Memo. of Instructions for Road Project. R1.

Project for College Mess (sample Project). R1.

Ferrotypes Printing Processes. 8a.

Thomason College Library Catalogue. R2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas, 12a.

Irrigation Tract, No. I. 8a.

„ „ „ II. 8a.

„ „ „ III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. 4a.

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1866. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. R1.

Vol. II, Estimates. R1.

Shakesperian Readings, viz.:-

1. Taming of the Shrew,
 2. Othello,
 3. Macbeth,
 4. Comedy of Errors,
 5. Merchant of Venice,
- } each 4a.

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. R7-8.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,
Madras, 99 Plans,
Bombay, 91 Plans,
N.-W. Provinces, 104 Plans, each 8a.
Oudh, 21 Plans,
Rajputana, 4 Plans,
British Burma, 19 Plans,
Central Provinces,

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2, original price R18.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

„ III, „ No. 13, R1.

„ V, „ Nos. 18, 19, 20, and 21, R1 each.

„ VI, „ Nos. 22, 23, 24, and 25, R1 each.

„ VII, „ Nos. 26, 27, 28, and 29, R1 each.

Extra No., April 1870, R1.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at Rs. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2a. each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and superior Accounts Branch, Public Works Department.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator :—

Engineer and Telegraph classes.
Upper Subordinate Classes, 1st, 2nd, and 3rd Grades
Lower Subordinate Class.
Mechanical Apprentice Class.
Industrial Classes.

J CLIBBORN, *Lieut.-Col., I.S.C.*,

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1870 :—

Terms of subscription payable annually in advance.

For the complete Series, including postage. Rs 22-8

	Without postage.	With postage.
	Rs a. p.	Rs a. p.
For the Calcutta Series	10 0 0	12 8 0
“ each of the Madras, Bombay, and Allahabad Series	6 0 0	7 0 0
“ a part of the Calcutta Series purchased separately, inclusive of postage in India . . . . .	..	1 0 0
“ a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India . . . . .	...	1 0 0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town.	For mofussil.
	Rs a. p.	Rs a. p.
For the Calcutta Series; per copy	0 8 9	0 10 0
“ each of the Madras, Bombay, and Allahabad Series; per copy	0 5 3	0 5 9
“ the Calcutta Series. For the year	7 2 6	8 6 3
“ each of the Madras, Bombay, and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depot.

Orders and subscriptions for 1898 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page.	Half page.	Quarter page.
	Rs	Rs	Rs
For one issue	20	14	9
“ three issues	55	36	24
“ six “	100	68	45
“ nine “	145	93	64
“ twelve “	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage.	With postage.
	Rs a. p.	Rs a. p.
Bengal Law Reports, for one year	20 0 0	22 8
Single copies, Rs 2 per copy.		
Full Bench Rulings, Parts I and II	20 0 0	22 8 3

Bengal Secretariat Book Depot, Writers' Buildings, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depot.

The subscription, Rs 22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS :

CALCUTTA . Thacker, Spink & Co. BOMBAY . { Thacker & Co., Ltd.
MADRAS . Higginbotham & Co. RANGOON . { Radhabai, Atmaram Sagoon.
Myles, Standish & Co.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old. *

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. (10a.)

The Bombay Code, Vol. III, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. (12a.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895 :—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone. 12a. (3a.)

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5a. (1a. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 4-0 (5a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 6p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 6p. (1a. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specinic Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 6p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 2 (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 2 (3a. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. R1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription R5 (R1); single issue, 4a., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. R4 (12a.)
- Ditto ditto. Vol. II. R3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards R2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. R3. (8a.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No. 19. F'cap., boards. R1-8 (5a.)
- Chronological Tables for 1890 and 1897. 4a. (1a.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports in—.
- Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto. 20 shillings (14a.)
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. R2 (4a.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price R5. (Packing and postage R2 for a single copy, or R3-4 for 2 copies.)

Review of Mineral Production, India, 1895. 12a. (3a.)
Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896. K1-8 (5a.)

List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture. Corrected up to 1st January. July 1896. Paper cover. 8a. (2a.) each.

Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases. F'cap., stitched. 2a. (1a.)

Alphabetical Index to applications for exclusive privilege in respect to Inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed. 8vo. K1 (1a.) each.

Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1. 4a. (1a.) each.

For subsequent issues see under Finance Department.

Technical Art Series published up to 1896, together with their Explanatory Text—

1895, 12 Plates, with Text. K3 a set (6a.)

1896, 15 Plates, with Text. K3-12 (7a.)

Indian Museum Notes, Vol. III, No. 4. An account of the Insects and Mites which attack the tea plant in India. By E. C. CORRS, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. K1 (2a. 6p.)

Ditto No. 5. 8a. (1a. 6p.). No. 6, 6a. (2a.). No. 7, 4a. (1a.)

Ditto ditto, Vol. IV, No. 1, 8a. (1a.), No. 2, K1 (1a. 6p.)

Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. K3, inclusive of postage for non-subscribers.

List of Agricultural Implements and Machines for 1895-96. 8a. (2a.)

Forest.

Appendices to Forest Department Code, 4th Revised Edition, 1897. 12a. (2a.)

FOREIGN DEPARTMENT.

Hyderabad Assigned Districts Report, 1895-96. F'cap boards. K3 (6a.)

Baluchistan Administration Reports, for 1895-96. K3 (7a.)

Bangalore Civil and Military Station Administration Report, 1895-96. 8a. (2a.)

Central India Administration Reports, 1895-96. K2 (5a.)

Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)

Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334. K1 (2a.)

FINANCE AND COMMERCE DEPARTMENT.

Civil Service Regulations, 3rd Edition, 1897. K3 (6a.)

Ditto ditto. Appendices K1 (3a.)

The forwardal charges for both, if sent in one packet are 8 annas. Annual subscription for corrections, R2.

Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)

Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., board. 8a. (3a.)

Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap. size, paper cover. K1-8 (4a.)

Ditto ditto ditto, Vol. II.

F'cap., boards. K5 (10a.)

Ditto ditto ditto, " III.

F'cap., boards. K2 (5a.)

Ditto ditto ditto, " IV.

Paper cover. K4 (7a.)

Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. K1-8 (6a.)

Final Report of ditto ditto, Vol. VI, Part I. Paper cover. K1-8 (3a.)

Ditto ditto ditto, Vol. VII, Part II, Historical Appendices. Paper cover. K2-8 (5a.)

Supplement to the Report of ditto ditto ditto Note by Hon'ble the Maharajah of Durbhanga, K.C.H.E. 4a. (1a.)

History of Services of Officers holding appointments under the Finance and Commerce Department. Corrected to 1st July, 1897. Royal 8vo., boards. 12a. (2a.)

STATISTICAL BUREAU.

Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. K1 (3a.)

Ditto ditto in Quarter ending March, 1896. No. 4. No. 1 of 1896-97 for quarter ending June, 1896. K1 (6a.) each.

Ditto ditto ditto for 1895-96. 8th Issue. F'cap., boards. K4 (12a.)

Financial and Commercial Statistics of British India. Third issue, 1896. F'cap., boards. K4 (12a.)

Ditto ditto ditto. Fourth issue for 1896-97. K4. (12a.)

Agricultural Statistics of British India from 1890-91 to 1894-95. 11th Issue. F'cap., boards. K3. (8a.)

Ditto ditto ditto. Twelfth issue 1891-92 to 1895-96. K3. (8a.)

Trade and Navigation Accounts of British India. Issued monthly from January 1896 to April 1897. Royal 8vo. 8a. (2a.) each part.

Prices and Wages in India, Twelfth Issue, 1895. Fourteenth issue, 1897. F'cap., boards. K1-8 (6a.) each.

External Land Trade of British India, Accounts of the. From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.

Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue. Vol. I for 1895-96. K3 (12a.) each.

Weights of Articles carried by Rail and River. Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

Civil Estimate for 1895-96. F'cap., boards. K5 (K1-4.)

Ditto ditto 1896-97—

Vol. I. K3 (13a.), Vol. II. K3 (13a.)

Finance and Revenue Accounts of the Government of India for 1895-96. K2 (8a.)

MILITARY DEPARTMENT.

India Military Budget Estimate for 1897-98. F'cap., Board K1-8 (5a.)

Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)

Army (average numbers at Home and Abroad,) F'cap., paper cover. 2a (1a.)

Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)

Musketry Regulations, for the Native Army, 1897. 8a. (2a.)

Infantry Drill, in Hindi, Parts I and II, 1896. 1a. 9p. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Gurmukhi, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Notes on Nepal, by Captain E. VANSITTART, 1896, 8vo. boards. K2 (4a.)

Army Regulations, India, Vol. IX—Volunteers. Provisional issue, 1896. Royal 8vo., paper cover. K1 (3a.)

Regulations for the Royal Artillery in India, 1896. Royal 8vo., full cloth. R2 (6a.).

Horse-Breeding Manual, 1896. 8vo., paper cover. 6a. (2a.)

Combined Tactics. Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4a.

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency, 1897. R1 (1a.)

Field Service Departmental Code, Medical. R1 (4a.)

Field Service Manual. R4 (6a.)

Light-houses and Light-vessels in British India, including those in the Gulf of Aden. List of, as existing at the end of 1896, 16th issue. R1 (2a.)

Return of Wrecks and Casualties in Indian Waters, 1895. 12a. (3a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896. With diagrams. F'cap. 4a. (1a.)

P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896. With diagrams. F'cap. 4a. (1a.)

P. W. D. Circular No. 6 Railway of 7th September 1893. Rules for the Inspection of Railways prior to opening for Passenger Traffic. 4 annas.

Report on the Daltongunj Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway. Paper cover. R1-8 (2a.)

Railway Administration Report for 1895-96, Part II. R2 (12a.)

Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1896. (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. R4. (12a.)

Ditto ditto. Part IIB, Irrigation Forms, Accounts of Examiners' Offices, 5th Edition, July 1897. R1 (5a.)

Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition. F'cap., boards. R3-8 (11a.)

Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q. F'cap. R4 (10a.)

Graphic Hydraulic Diagrams for Channels in Earth giving discharges and mean velocities for varying bed widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula. By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. R7 (5a.)

Public Works Department Code, Vol. III, 4th Edition. Royal 8vo. Cloth bound. R2 (6a.) interleaved. R2-8 (8a.)

Telegraph Department Administration Report, 1895-96. F'cap., boards. R2 (4a.)

Copies of the Book of Bridge and Culvert Tables prepared under the orders of the Government of India, by Mr. E. HERBERT STONE, M.I.C.E., are now available for sale to the public in *book form* and in loose sheets, at the prices named below:—

The book bound complete. R15 per copy. (R2.)

Each separate sheet mounted on cloth of the following—8a. (3a.)

5 sheets girder bridges, 5' 6" gauge.

5 sheets ditto, metre gauge.

13 sheets arched culverts, heavy type, both gauges.

13 sheets ditto, light type, ditto.

4 sheets open and flat-topped culverts, ditto.

Drawings of Girders, Permanent-way, Station Machinery, etc., are obtainable on payment from the Officer in charge Technical Section or the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.

History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India. Corrected to 31st December 1895, 1896. Vol. I. R2-8 (5a.). Vol. II. R2-8 (5a.) Complete R5 (8a.) each.

System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department. Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)

Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department. Paper cover, 8vo., 4a. (1a.)

General Directory and Railway List. Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. R1 (3a.) each.

Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (3a.) each.
Ditto Indo-European Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (1a. 6p.) each.

Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97. R1-8 (7a.) each.

Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97. R3 (10a.) each.

Ditto, Irrigation Branch, 1895-96, 1896-97. R1 (0a.) each.

Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97. R5 (12a.) each.

Ditto, and Budget orders for 1896-97. 9a. (3a.)

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

 The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. **Rs 2 (4a.)**
 Bengal Administration Report for 1895-96. **Rs 6 (Rs 1-4a.)**
 Annual Report on Inland Emigration for 1896. **Rs 1 (2a.)**
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. **12a. (1a. 6p.)**
 Code of Regulations for European Schools in Bengal for the year 1897. **Rs 1 (1a. 6p.)**
 Report of the Labour Enquiry Commission, 1896. **Rs 2-8 (4a.)**
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. **Rs 1-8 (2a.)**
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. **Rs 2-8 (3a.)**

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. **Rs 1 (2a.)**
 Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. **Rs 1 (2a.)**
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. **Rs 2 (6a.)**
 Report on the Calcutta Medical Institutions for the year 1895. **Rs 2 (2a.)**
 Triennial Report of Vaccination in Bengal during the years 1893-96. **Rs 1 (2a.)**
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894, and 1895. **Rs 7 (5a.)**
 Annual Report on the Lunatic Asylums of Bengal for 1896 **Rs 1. (2a.)**

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. **8a. (2a.)**
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. **Rs 1-8 (6a.)**
 Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. **Rs 1 (2a. 6p.)**
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. **Rs 6 (8a.)**

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. **Rs 1 (2a.)**
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. **Rs 4 (1a.)**
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. **8a. (1a.)**
 Bengal Famine Code. Revised Edition of December, 1895. **8a. (2a. 6p.)**
 Report on the Administration of the Stationery Department for 1895-96. **Rs 1 (2a.)**
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. **Rs 1 (2a.)**
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. **Rs 3 (4a.)**

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
 for 1896. **2a. (1a.)**
 for 1897. **2a. (1a.)**
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. **Rs 2 (4a.)**
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. **Rs 1-8 (3a.)**
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. **4a. (1a.)**
 Ditto ditto for 1897. **4a. (1a.)**
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895-5a. (1a.)
 Ditto ditto during 1896. **5a. (1a.)**
 Report on the Legal Affairs of the Bengal Government for 1896-97. **14a. (2a.)**
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. **6a. (1a.)**
 Bengal Police Code, Vol. I (1897). Bound in Board. **Rs 2 (8a.)**
 Ditto ditto, Vol. II (1897). Bound in Board. **Rs 1-4 (6a.)**
 Ditto ditto, Vol. I. Bound in cloth. **Rs 2-8 (8a.)**
 Ditto ditto, Vol. II. Bound in cloth. **Rs 1-12. (6a.)**
 Ditto ditto, Chapters VIII to XIII. **12a. (3a.)**
 Ditto ditto, Chapters XVI and XIX. **12a. (3a.)**
 Ditto ditto, Chapter XVIII. **4a. (1a.)**

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. **2a. (1a.)**
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. **4a. (1a. 6p.)**
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. **Rs 2 (8a.)**
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. **Rs 2-8 (8a.)**
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. **Rs 5 (4a.)**
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. **5a. (1a.)**
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., **Rs 3-8 (4a.)**
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BESTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq., **4a. (2a.)**
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. **Rs 1-2 (2a.)**
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. **Rs 3-12 (2a.)**

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R1q (10a.)
Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)
Ditto ditto Burdwan Division. R1 (2a.)
Ditto ditto Patna " R4 (3a.)
Ditto ditto Bhagalpur " R1-4 (2a.)
Ditto ditto Rajshahi " R1 (2a.)
Ditto ditto Dacca " R1 (2a.)
Ditto ditto Chittagong " 4a. (1a.)
Ditto ditto Orissa " R1-8 (2a.)
Ditto ditto Chota Nagpur " R1 (2a.)
A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Merchant Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)
Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)
Ditto ditto, in Bengali. 10a. (2a.)
Ditto ditto, in Hindi. 12a. (2a.)
Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)
Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)
The Board's Rules, 1896. R1-8 (5a.)
The Revenue Officer's Manual, 1896. R1. (4a.)
The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)
Rules under the Bengal Tenancy Act in English. 3a. (1a.)
The Fauna of British India, Part I. Mammalia. R7 8 (3a.)
The Fauna of British India, Part II. Mammalia. R7-14, (3a.)
Ditto ditto, Fishes, Volume I. R15 (6a.)
Ditto ditto, ditto, Volume II. R15 (6a.)
Ditto ditto, Birds, Volume I. R13 (6a.)
Ditto ditto, ditto, Volume II. R9-12 (4a.)
Ditto ditto, ditto, Volume III. R9-12 (5a.)
Ditto ditto, Reptilia and Batrachia. R13 (6a.)
Ditto ditto, Moths, Volume I. R17 2 (6a.)
Ditto ditto, ditto, Volume II. R21-4 (6a.)
Ditto ditto, ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Gazetteer of Sikkim. R8 (12a.)

Annual Report of the Dumraou Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Bardwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1899. R1-8 (4a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELEY, S. P. G., Ranchi. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1899. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 11, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 026431 of 1896-97, of the 3 per cent. of loan, for Rs 200, originally standing in the name of Mahomed Israil, the Tahsildar of the South Sylhet Sub-Divisional Office, and last endorsed to Mahomed Israil, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

MAHOMED ISRAIL,
Tahsildar, Moulvi Bazar
Sub-Divisional Office.

NOTICE.

The public are hereby warned against dealing with any Government securities, shares or other documents standing in the name of late Baboo Kristo Gobindo Mukerjee, of No. 7, Badur Bagan Lane, Calcutta, some of which have been missing since his death.

SURES CHANDRA MUKERJEE,
No. 7, Badur Bagan Lane.

NOTICE.

The Government Promissory Note, No. 003971 of the 3½ per cent. loan of 1893-94 for Rs 1,000,

originally standing in the name of Surianarayanappier, lessee of the Tanjore Palace Estate, and last endorsed to the District Judge, Tanjore, and another No. ⁸⁰³⁰⁴¹ ~~8004485~~ of the 4 per cent. loan of 1st May, 1865, originally standing in the name of Subbaraya Davaji, counter-petitioner in M. P. No. 133 of 1883 on the file of the District Court, Tanjore, and last endorsed to the District Judge, Tanjore, having been stolen from this Court, notice is hereby given that payment of the above Notes and the interests thereon have been stopped at the Public Debt Offices, Bank of Bengal, Calcutta and Madras, and that application is about to be made for the issue of duplicates in favour of the Proprietor. The public are cautioned against purchasing or otherwise dealing with the abovementioned securities.

F. H. HAMNETT,
Acting District Judge.

DISTRICT COURT;
TANJORE,
The 17th July, 1897.

Reward.

Three hundred rupee Government Currency Notes, numbering X-65—98825, X-65—51438, Y-14—04210, and one five rupee Government Currency Note, numbering U-61—62546, missing since 21st Bhadra 1304. Rs 25 for any clue.

KUNJA KAMINI DEBI,
Khandari, via Mankar Post Office, E. I. Ry.



SUPPLEMENT TO

The Gazette of India.

No. 37.} CALCUTTA, SATURDAY, SEPTEMBER 11, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES CURRENT IN THE 2nd HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dāl.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	20'4	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	22 1	42'5	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	24'65	68	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	25'5	61'2	8 6'7	...	...	...	...	...	...	58 65	...	...
Thongwa . . . . .	...	68	...	...	...	...	...	...	...	...	...	...
Basscin	23'8	68	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Ilenzada	23'20	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	19'55	54'4	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	24'99	61'71	69'53	...	...	...	...	...	...	66'3	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakòkku	25'5	68	...	...	...	28'05	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	21'25	42'5	...	...	...	...	...	...	...	...	...	...
Akyab	22'95	43'9	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpāra	27'5	52'5	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	47'5	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	42'5	...	...	...	...	...	...	...	50	...	380
Dacca . . . . .	...	48'75	48'75	...	...	...	...	...	...	40'25	52'5	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	42'5	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	55	45	...	40	40	50	...	40	42'5	40	320
<i>Central—</i>												
Bardwan . . . . .	...	51'25	...	...	...	...	...	...	...	44'37	52'5	300
Pabna . . . . .	...	48'44	43'44	...	...	...	...	...	...	41'87	48'44	270
<i>Northern—</i>												
Rangpur . . . . .	...	60	56'25	...	...	...	...	...	40	42'5	57'5	290
<i>Orissa—</i>												
Cuttack . . . . .	...	36'72	49'37	...	...	...	...	...	...	33'91	38'12	305
<i>Bihār, south—</i>												
Patna . . . . .	...	51'25	41'25	...	35'62	...	...	...	...	40'62	36'25	260
<i>Bihār, north—</i>												
Bhāgalpur . . . . .	...	52'19	40'62	...	35	...	...	...	39'37	39'37	32'5	295'62
Muzaffarpur . . . . .	...	55'16	44'37	...	40	...	...	...	42'19	44'37	57'19	266'56
N.-W. Provinces—												
<i>Eastern—</i>												
Benares	38'12	58'7	43'59	49'48	36'67	43'59	53'54	...	...	42'86	52'08	266'62
<i>Central—</i>												
Cawnpore	36'35	50'88	41'04	47'08	32'65	...	...	...	...	42'66	45'73	290'88
Jhānsi . . . . .	...	55'16	43'23	50'78	35'52	40	...	...	...	44'37	...	245
<i>Western—</i>												
Meerut . . . . .	...	...	37'5	...	...	...	...	...	...	...	...	300
Agra . . . . .	...	52'5	40'47	...	32'03	39'53	...	...	42'08	42'68	50	272'34
<i>Submontane, west—</i>												
Shahjānpur . . . . .	...	...	40	...	33'33	...	...	...	...	43'23	...	280
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	53'54	42'11	47'03	36'35	...	...	...	...	43'44	...	265
<i>Northern—</i>												
Fyzabad . . . . .	...	...	...	...	...	...	...	...	...	41'56	...	243'72

JULY 1897 (in rupees and decimals per ten maunds).

Gúr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
...	Burma—
...	<i>Tenasserim—</i>
...	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	<i>Pegu (deltaic)—</i>
...	Rangoon.
...	Thongwa.
...	Bassein.
...	<i>Pegu (inland)—</i>
...	Henzada.
...	Toungoo.
...	<i>Upper Burma—</i>
...	Mandalay.
...	Bamo.
...	Pakokku.
...	<i>Arakan—</i>
...	Kyaukpyu.
...	Akyab.
...	Assam—
...	<i>Brahmaputra—</i>
...	Goalpara.
...	Gauhati.
...	Bengal—
...	<i>Eastern—</i>
...	40 38'12	100 75	...	...	...	...	...	...	...	...	Chittagong.
...	35	...	...	...	...	...	...	Dacca.
...	37'5	45 & 60	...	...	2(a)	...	...	...	...	...	<i>Deltaic—</i>
...	36'25	70	...	7(a)	5'25(a)	...	...	...	...	...	Midnapur.
...	Calcutta.
...	35 40	...	...	...	8(a) 10	...	...	...	...	...	<i>Central—</i>
...	...	70	...	...	...	...	...	...	...	...	Bardwan.
...	Pabna.
...	40	45	...	12(b)	17(b)	...	...	...	...	...	<i>Northern—</i>
...	Rangpur.
...	36'87	57'5	...	20(a)	2'75	...	...	...	...	...	<i>Orissa—</i>
...	Cuttack.
...	31'56	30	...	3'12	...	...	...	...	...	...	<i>Bihár, south—</i>
...	Patna.
...	40 36'25	40 11'87	...	...	...	...	...	...	...	...	<i>Bihár, north—</i>
...	Bhagalpur.
...	Muzaffarpur.
...	N.-W. Provinces—
65'21	<i>Eastern—</i>
...	Benares.
48'49	...	70	75	...	...	...	...	60	...	...	<i>Central—</i>
...	Cawnpore.
...	Jhansi.
...	60	...	70	<i>Western—</i>
51'25	45	...	...	Meerut.
...	Agra.
...	90 & 100	...	...	...	...	40 to 90	...	25 to 50	<i>Submontane, west—</i>
...	Shahjahanpur.
...	Oudh—
54'37	...	75	...	3'12	...	...	...	35	...	...	<i>Southern—</i>
...	Lucknow.
...	2'81	...	...	...	...	...	28	<i>Northern—</i>
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES CURRENT IN THE 2nd HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Kaḡi.	Maize.	Gram.	Arhar dal.	Oni.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	43'91	...	33'33	50	44'43	...	42'08	43'75	...	290'88
Panjab—												
<i>Southern—</i>												
Ferozpur	32'5	85	39'37	42'5	32'5	37'5	46'25	...	39'37	38'75	55	320
<i>Central—</i>												
Lahore	36'82	58'18	39'01	41'04	28'02	33'33	47'03	...	42'08	39'53	55'16	305
<i>South-eastern—</i>												
Delhi	38'07	50	39'01	43'18	30'78	36'67	42'08	...	36'67	40	47'03	304'74
<i>Submontane—</i>												
Amritsar	35'57	59'27	37'19	39'01	28'07	40	...	...	...	38'54	...	328'18
<i>Northern—</i>												
Rawalpindi	30	55'78	34'84	37'66	23'54	34'9	47'03	...	33'33	37'66	41'87	278'12
<i>Western—</i>												
Multan	27'86	48'18	35'52	40	29'11	30'73	50	...	42'08	38'91	...	320
Sind and Baluchistan—												
Karachi . . . . .	...	50	...	...	30'94	35'31	44'37	...	...	44'06	62'5	335
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	39'53	...	302'5
Quetta . . . . .	...	...	37'5	65	27'5	36'25	...	...	80	...	...	340
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	...	...	...	...	...	53'65	35'88	...	50'73	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Dhulia . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Ahmadabad . . . . .	...	51'25	...	...	...	...	42'5	...	...	40	...	...
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	48	48	56	...	37	...	...	...	46	52	354
<i>Central—</i>												
Jubbulpore . . . . .	...	48'5	43'25	48'5	...	...	...	...	...	37'31	53'31	245
<i>Eastern—</i>												
Raipur . . . . .	...	50	45	54	...	...	...	...	...	50	65	275
Berar—												
Basim . . . . .	...	57'14	57'41	66'66	...	50	...	...	...	...	57'41	...
Ellichpur . . . . .	...	80	61'5	...	...	53'33	66'66	...	...	61'5	61'5	320
Amraoti . . . . .	...	66'25	61'56	66'25	...	50	66'25	...	...	61'56	61'56	320
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	32'5	20	...	...	45'62	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	22'45	...	...	...	368'12
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	45'62	...	...	...	53'33	...	398'91
Cuddapah	30'52	47'03	...	...	...	36'56	40'42	...	...	...	...	366'67
Kanul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	25'16	...	28'85	...	...
<i>East Coast, south—</i>												
Madras	31'15	49'84	...	...	...	...	...	...	...	50	...	329'17
Tanjore	22'08	42'19	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	30'47	...	21'72	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	...	30'09	...	...	33'12	...	...
Mysore—												
Mysore	27'98	45'71	68'57	66'57	...	34'74	...	23'51	...	3'05	67'2	339'37
Bangalore	23'5	58'75	59'5	53	...	39'75	...	25	...	34	34	411

JULY 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
50	10	5	5	...	140	...	80	Rajputana—
...	<i>Eastern—</i>
...	Ajmere.
...	Panjab—
...	100	2'5	5	2'5	...	50	...	75	<i>Southern—</i>
...	Ferozpur.
...	...	57'13	68'91	13'28	6'35	...	...	100	...	86	<i>Central—</i>
...	Lahore.
...	...	80	123'02	8'02	8'02	10	...	60	...	125	<i>South-eastern—</i>
...	Delhi.
...	...	8	...	4'01	4'69	...	...	70	...	...	<i>Submontane—</i>
...	Amritsar.
...	...	40	84'17	3'33	6'67	7'97	...	55	...	60	<i>Northern—</i>
...	Rawalpindi.
...	...	100	100	3'07	5'31	2'34	...	50	...	70	<i>Western—</i>
...	Multan.
82'5	93'75	5'57	...	...	...	...	...	...	Sind and Baluchistan—
...	Karachi.
...	Shikarpur.
...	8'44	40 to 140	...	...	Quetta.
...	Bombay—
...	<i>Deccan—</i>
...	Dharwar.
...	Sholapur.
...	Poona.
...	<i>Khandesh—</i>
...	Ahmadnagar.
...	Dhulia.
...	<i>Gujarat—</i>
...	Surat.
...	Ahmadabad.
...	Central Provinces—
...	60	...	70	<i>Western—</i>
...	Nagpur.
...	39	80	115	...	...	...	...	40	...	30	<i>Central—</i>
...	Jubbulpore.
...	44	170	95	...	...	...	...	...	...	...	<i>Eastern—</i>
...	Raipur.
...	Berar—
...	Basim.
...	76'25	5	11	...	...	60	...	50	Ellichpur.
...	...	200	110	2(a)	12(a)	...	...	55	...	80	Amraoti.
...	Madras—
71'87	57'5	...	2'5	...	...	90	90	60	<i>South, central—</i>
...	...	107'03	62'45	...	6'87	...	...	80	80	...	Coimbatore.
...	Salem.
47'55	80	80	110	<i>Central—</i>
...	Bellary.
...	46'67	...	...	...	...	...	...	...	Cuddapah.
...	...	100	58'7	...	...	...	...	...	...	...	Kanul.
...	5'1	...	...	...	...	...	<i>East Coast, central—</i>
...	Nellore.
49'32	...	131'67	57'6	...	...	...	...	55	55	...	<i>East Coast, south—</i>
...	Madras.
...	...	118'28	...	...	...	...	...	...	...	...	Tanjore.
...	Trichinopoly.
...	...	89'74	...	...	5'36	...	...	...	...	4	<i>Southern—</i>
...	Madura.
60'33	...	374	93'5	10'71	7'14	3'59	...	100	...	50	Mysore—
...	Mysore.
68'5	...	308'25	68'5	13	21'62	...	...	100 to 200	...	50 to 70	Bangalore.

(a) Per 100 pullies.

J. E. O'CONOR,
Director-General of Statistics.• J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 2nd HALF OF JULY 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLUM (Sorghum vulgare).		BAJRA OR GUMBU (Pennisillaria spicata).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Burma—												
Tenasserim—												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	11 3	11 3	11 13	11 13	...	...	...	...
Moulmein and Amherat	7 —	7 —	...	...	6 11	6 11	8 3	8 3	...	...	...	...
Pegu (deltaic)—												
Pegu . . . . .	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	7 4	7 12	...	...	7 8	8 —	10 —	10 4	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 —	10 —	11 2	11 2	...	...	...	...
Bassein . . . . .	...	...	...	...	9 6	8 8	10 1	9 11	...	...	...	...
Pegu (inland)—												
Tharawadi . . . . .	...	...	...	...	9 4	9 4	12 3	12 3	...	...	...	...
Henzada . . . . .	...	...	...	...	8 5	8 5	8 5	8 5	...	...	...	...
Prome	10 6	10 6	...	...	7 2	8 1	9 7	9 7	...	...	...	...
Toungoo . . . . .	...	...	...	...	9 11	9 11	11 7	10 10	...	...	...	...
Thayetmyo	8 6	8 6	...	...	8 12	8 3	9 13	9 3	...	...	...	...
Upper Burma—												
Mandalay . . . . .	...	13 3	...	...	9 4	9 4	9 13	9 13	...	...	...	...
Bamo . . . . .	...	...	...	...	9 10	8 10	11 2	11 2	...	...	...	...
Pakokku . . . . .	...	...	...	...	7 2	7 2	8 —	8 —	39 —	39 —	...	...
Meiktila . . . . .	...	...	...	...	9 5	9 5	9 5	9 5	...	...	...	...
Arakan—												
Sandoway . . . . .	...	...	...	...	11 1	10 1	12 11	11 1	...	...	...	...
Kyaukpyu . . . . .	...	...	...	...	8 13	9 —	9 13	10 —	...	...	...	...
Akyab . . . . .	...	...	...	...	11 —	11 —	12 —	12 —	...	...	...	...
Assam—												
Surma—												
Sylhet . . . . .	...	...	...	...	6 3	6 14	8 —	8 —	...	...	...	...
Cachar	7 3½	6 10½	...	...	5 2½	5 2	7 3½	7 3½	...	...	...	...
Hill tracts—												
Khási and Jaintia Hills	5 —	5 —	...	...	4 —	4 —	5 —	5 —	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 8	...	8 —	7 8	...	...	...	...
Manipur . . . . .	...	...	...	...	10 —	10 —	12 8	12 8	...	...	...	...
Brahmaputra—												
Goalpara	8 —	8 8	...	...	5 8	5 8	8 —	8 —	...	...	...	...
Kamrup	6 —	6 —	...	...	6 —	6 —	8 —	8 4	...	...	...	...
Darrang	6 —	6 —	...	...	5 —	5 —	8 —	8 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	5 —	5 —	6 —	6 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 11	5 11	8 —	8 6	...	...	...	...
Lakhimpur	6 8	6 8	...	...	5 12	5 12	8 —	8 —	...	...	...	...
Bengal—												
Eastern hill tracts—												
Naga Hills . . . . .	...	...	...	...	4 —	4 —	6 8	6 8	...	...	...	...
Eastern—												
Backerganj . . . . .	...	...	...	...	7 4	7 8	7 12	8 —	...	...	...	...
Noakhali . . . . .	...	...	...	...	6 —	7 —	7 8	8 —	...	...	...	...
Chittagong . . . . .	...	...	...	...	7 4	7 8	8 8	8 8	...	...	...	...
Tippera . . . . .	...	...	...	...	7 8	7 8	8 —	8 2	...	...	...	...
Dacca	8 4	8 —	...	...	7 4	7 —	8 4	8 2	...	...	...	...
Maimensingh	7 —	7 —	...	...	5 —	5 —	6 8	6 8	...	...	...	...
Deltaic—												
Kuina . . . . .	...	...	...	...	7 —	7 —	8 —	7 8	...	...	...	...
24 Parganas . . . . .	...	...	...	...	6 8	6 8	7 4	7 4	...	...	...	...
Midnapur	7 8	8 —	...	...	7 —	8 —	8 8	9 8	...	...	...	...
Howrah . . . . .	...	...	...	...	7 —	7 —	8 6	8 10	...	...	...	...
Calcutta	8 —	8 —	9 —	10 —	5 8	5 12	7 —	7 —	8 —	10 —	7 —	8 —
Hooghly	9 12	9 8	...	...	7 —	7 —	7 12	7 12	...	...	...	...
Nadia (Krishnagar h)	9 2	9 2	...	10 —	6 —	5 11½	7 4	7 11	...	...	...	...
Jessore	8 —	8 —	8 —	8 —	7 8	7 4	8 —	8 4	...	...	...	...
Faridpur . . . . .	...	...	...	...	5 4	5 4	8 2	8 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elen- sine cora- cana</i>).		KANGNI OR KARUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer aristinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
...	15 —	15 —	Burma—
...	17 12	17 12	Tenasserim—
...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	9 6	9 4	...	...	7 —	7 4	18 4	18 6	Pegu.
...	13 5	13 5	Rangoon.
...	8 14	9 2	...	...	...	...	17 11	15 12	Thongwa.
...	Bassein.
...	10 9	10 9	...	...	...	...	14 4	14 4	Pegu (inland)—
...	6 8	6 8	...	...	4 —	4 —	13 5	14 10	Tharawadi.
...	7 7	7 7	...	...	5 10	7 —	14 3	11 5	Henzada.
...	8 8	9 1	...	...	...	...	11 6	11 6	Prome.
...	8 —	8 —	28 3	28 3	8 10	8 10	12 14	12 14	Toungoo.
...	Thayetmyo.
...	7 8	8 —	15 9	19 9	7 6	7 6	15 2	15 2	Upper Burma—
...	39 —	39 —	...	...	5 8	5 8	8 1	8 1	Mandalay.
...	8 12	8 12	14 3	14 3	6 —	6 —	12 10	10 12	Bamo.
...	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	6 —	6 —	...	...	...	...	18 10	18 10	Arakan—
...	9 —	9 —	...	...	6 —	6 —	27 —	27 —	Sandoway.
...	13 —	13 —	Kyaukpyu.
...	Akyau.
...	7 8	8 8	...	...	...	...	9 6	9 —	Assam—
...	7 4	7 4	...	...	...	...	9 1	9 1	Surma—
...	Sylhet.
...	Cachar.
...	5 8	5 8	8 —	8 —	...	...	5 —	5 —	Hill tracts—
...	6 —	...	...	...	5 —	5 —	6 8	6 —	Khasi and Jaintia Hills.
...	3 —	3 —	3 4	3 —	Garo Hills.
...	Manipur.
...	8 —	8 —	...	...	...	...	10 —	9 —	Brahmaputra—
...	8 —	8 —	...	...	6 4	7 —	10 —	10 —	Goālpāra.
...	8 —	8 —	...	...	...	...	9 8	10 —	Kāmrup.
...	6 —	6 —	...	...	6 —	6 —	8 —	8 —	Darrang.
...	8 —	8 —	...	...	...	...	8 —	8 8	Nowgong.
...	8 —	8 —	15 —	15 —	...	...	8 —	8 —	Sibsagar.
...	Lakhimpur.
...	Bengal—
...	4 —	4 —	...	...	4 —	3 8	4 —	4 —	Eastern hill tracts—
...	Nagā Hills.
...	7 —	7 8	...	...	...	...	10 —	10 —	Eastern—
...	8 —	8 —	...	...	...	...	8 —	8 —	Backerganj.
...	8 —	8 —	...	...	...	...	10 —	10 —	Noakhali.
...	8 8	8 8	...	...	7 8	8 —	10 8	10 —	Chittagong.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Tippera.
...	Dacca.
...	Maimensingh.
...	7 —	7 —	...	...	7 —	7 —	8 —	8 —	Deltaic—
...	7 8	8 —	...	...	8 —	8 —	10 —	10 —	Khulna.
...	8 —	8 4	...	...	...	...	10 —	10 —	24-Parganas.
...	9 7	9 8	...	...	7 8	8 —	9 8	9 4	Midnapur.
...	Howrah.
...	7 —	8 —	8 9	10 —	8 —	10 —	9 —	10 —	Calcutta.
...	9 —	8 —	...	...	7 —	7 —	9 —	9 6	Hooghly.
...	9 7	10 5	...	...	12 5	12 5	10 10	10 10	Nadia (Krishnagarh).
...	9 —	9 —	...	...	10 —	10 —	8 8	8 8	Jessore.
...	10 —	10 —	...	...	...	...	9 —	9 —	Faridpur.

RETAIL PRICES FOR THE 2nd HALF OF JULY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLU (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	...	...	8 —	7 8	9 —	9 14	...	...	...	...
Bardwan . . . . .	...	9 —	...	...	6 15	7 2	7 12	8 4	...	...	...	...
Birbhum	8 4	8 4	...	...	6 12	6 12	7 8	7 8	...	...	...	...
Murshidabad	8 8	8 8	...	9 8	6 8	6 8	7 8	7 4	...	...	...	...
Santhal Parganas	8 —	8 —	10 —	10 —	6 8	7 —	7 10	8 2	...	...	...	...
Pabna	9 3	9 6	14 4	14 4	6 —	6 —	8 4	8 4	...	...	...	...
Bogra	7 8	7 8	...	...	5 4	5 10	6 6	6 12	...	...	...	...
Rajshahi	8 10	9 —	9 —	10 8	5 4	5 4	6 12	6 12	...	...	...	...
Malda	8 —	8 8	...	...	...	6 8	5 8	6 12	...	...	...	...
Northern—												
Rangpur	6 12	7 —	...	...	5 4	6 —	6 —	6 12	...	...	...	...
Dinajpur	8 1	8 —	...	...	5 6	6 —	6 —	6 14	...	...	...	...
Jalpaiguri	8 —	8 —	...	...	5 —	5 —	7 —	6 12	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	4 8	4 8	7 —	6 8	...	...	...	...
Orissa—												
Puri	7 —	6 —	...	...	8 —	6 9	11 —	9 3	...	...	...	...
Cuttack	7 4	7 4	...	...	7 14	7 14	10 2	9 14	...	...	...	...
Balasore	10 —	10 8	8 —	8 8	8 —	8 —	10 —	10 8	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	6 —	7 —	7 —	8 —	...	...	...	...
Mánbhum	8 8	8 8	10 —	10 —	6 to 7	7 —	7 8	7 8	...	...	10 —	...
Lohárdaga	5 — to 6 4	5 4 to 7 —	...	8 —	5 — to 5 8	6 — to 6 12	6 —	6 8	...	...	...	...
Palámau	7 5	7 14	9 4	9 9	6 3	5 12	7 5	7 14	...	...	...	...
Hazáribágh	7 —	7 10	8 —	9 —	5 —	5 —	6 6	7 —	...	...	...	...
Bihár, south—												
Monghyr	8 12	9 9	...	...	5 4	4 15	7 5	7 7	...	...	...	...
Gaya	8 4	8 8	10 4	11 —	6 —	6 —	7 4	7 8	8 —	9 —	...	...
Patna	9 8	10 —	11 —	12 —	7 —	8 —	7 12	8 8	...	...	...	...
Shahabad	8 12 and 9 —	9 — and 9 8	9 8	10 12	7 — and 7 4	7 — and 7 8	7 8 and 7 12	8 — and 8 4	...	...	...	...
Bihár, north—												
Purnea	8 8	9 —	12 —	12 —	6 —	6 —	7 2	6 8	8 —	12 —	...	...
Bhágálpur	9 8	9 6	11 6	11 4	6 6	6 6	8 3	7 13	...	...	...	...
Darbhanga	8 —	8 —	9 8	10 —	6 —	6 8	7 8	7 —	...	...	...	...
Muzaffarpur	9 —	9 4	10 —	11 —	5 —	5 4	7 4	7 8	8 —	8 —	...	...
Saran	9 —	9 8	10 10	11 4	5 —	5 —	7 4	7 8	...	...	...	...
Champaran	8 12	8 15	11 6	11 13	6 9	6 —	7 11	7 12	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 —	8 7	9 5	9 5	4 10	5 —	7 7	7 4	...	...	...	...
Benares	9 3	8 15	10 13	10 13	5 7	5 7	6 12	6 3	9 3	8 15	7 9	7 5
Ghazipur	9 —	9 —	10 4	10 8	5 —	4 12	7 —	7 4	6 8	6 8	7 8	7 12
Jaunpur	8 12	8 12	10 8	10 8	5 10	5 10	7 —	7 10	...	...	...	...
Allahabad	9 —	9 —	10 4	11 —	5 8	4 8	7 —	7 —	8 —	9 —	7 —	7 —
Central—												
Bánda	9 —	8 9	10 4	10 4	6 4	6 4	7 8	7 8	9 8	9 8	...	...
Fatehpur	8 12	8 12	10 4	10 —	5 8	5 8	7 —	7 4	...	...	...	...
Hamirpur	8 11	8 6	9 15	9 10	6 4	5 4	6 12	6 10	8 3	9 1	6 6	10 8
Jalaun	9 —	8 12	10 —	10 —	6 —	6 —	7 —	7 —	10 —	10 —	9 —	9 —
Cawnpore	9 14	10 —	12 —	12 —	4 12	4 12	7 12	7 8	...	...	...	...
Jhānsi	9 —	9 —	11 —	10 4	5 8	5 8	7 4	6 8	10 —	9 12	...	...
Etāwah	10 —	9 6	11 8	10 10	4 —	5 —	8 —	7 —	...	...	6 —	...
Farukhabad	10 —	9 11	12 4	10 14	4 12	4 12	6 2	6 2	...	...	12 4	11 4
Mainpuri	10 8	10 2	12 8	11 9	4 8	4 8	7 8	7 8	...	...	12 5	11 7
Etah	10 10	10 10	13 2	13 2	5 2	5 2	7 2	7 2	...	...	...	...
Western—												
Meerut	10 8	10 8	12 —	12 —	4 —	5 —	8 —	8 —	9 —	9 —	...	...
Agra	9 12	9 12	12 4	11 12	6 —	6 —	7 12	7 12	10 —	9 12	9 —	8 —
Muttra	10 —	10 —	13 4	12 8	4 —	4 8	7 12	7 12	8 —	8 —	7 —	7 —
Aligarh	10 4	10 8	13 4	12 8	5 4	...	6 8	6 8	9 8	9 8	7 4	7 4
Bulandshahr	10 7	10 12	12 14	12 14	4 12	4 4	7 —	7 —	8 6	7 14	8 13	7 —
Submontane, east—												
Ballia	9 —	9 —	9 8	10 —	5 —	5 —	6 4	7 —	...	...	...	...
Azamgarh	8 8	8 14	10 —	10 6	4 7	4 7	6 4	7 —	...	...	...	...
Gorakhpur	8 9	8 13	10 5	10 13	4 15	4 15	6 12	6 12	7 10	7 10	...	...
Basti	10 4	10 8	11 8	11 8	6 —	6 —	7 8	7 8	9 —	9 —	...	...

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elevine cori- cana</i>).		KANGNI OR KAKUN. ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer ariselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	8 12	9 —	...	...	9 —	9 —	10 —	10 —	Bengal—continued.
...	9 —	9 12	...	...	10 —	9 12	11 —	11 —	
...	9 —	9 12	...	...	6 —	10 —	10 8	10 8	Central—
...	9 4	10 8	...	...	11 4	12 —	11 —	11 —	Bankura.
...	8 8	9 —	8 —	8 —	9 —	11 —	10 —	10 —	Bardwan.
...	9 8	10 —	...	...	8 4	8 10	9 12	9 12	Birbhum.
...	7 8	7 15	...	...	13 —	13 3	8 1	8 4	Murshidabad.
...	9 12	10 8	...	...	11 4	12 —	9 —	9 —	Santhal Parganas.
...	8 —	10 —	...	...	...	...	9 8	9 8	Pabna.
...	9 —	9 —	9 8	10 —	6 8	8 —	9 —	8 —	Bogra.
...	9 9	9 9	...	...	10 12	10 12	10 5	10 2	Rajshahi.
...	9 8	10 —	...	...	8 —	8 8	9 —	9 —	Malda.
11 —	10 —	...	...	8 —	8 —	16 —	10 —	5 8	5 8	7 —	7 —	Northern—
...	10 8	10 8	...	...	9 8	10 8	12 4	10 8	Rangpur.
...	10 14	10 14	...	...	9 14	10 8	10 12	10 12	Dinajpur.
...	8 4	8 —	...	...	6 6	7 —	10 12	10 14	Jalpaiguri.
...	8 —	8 —	...	...	10 —	8 —	7 —	7 —	Hills—
...	8 8	9 —	...	...	...	...	9 2	9 2	Darjeeling.
8 —	8 —	...	...	6 12	6 12	...	...	7 —	7 —	8 —	8 —	Orissa—
7 14	9 8	...	...	7 —	7 4	...	...	9 8	10 2	7 5	7 12	Puri.
8 —	9 —	...	...	7 14	7 14	7 14	9 —	9 8	10 2	8 —	8 —	Cuttack.
...	6 —	8 8	8 —	8 —	8 —	9 —	8 —	8 —	Balasore.
...	9 7	10 8	...	9 3	11 —	11 8	9 15	9 15	Chota-Nagpur—
...	9 —	9 —	...	...	9 4	10 8	9 —	10 —	Singhbhum.
...	9 12	10 —	...	...	10 12	11 8	10 8	10 —	Mánbhum.
...	9 8	10 —	...	...	10 8	11 —	10 —	10 —	Lohárdaga.
...	9 12	10 4	...	...	10 8	11 —	10 —	10 —	Palámau.
13 —	...	12 8	...	9 —	10 —	11 —	...	10 —	10 —	9 —	10 —	Hazáribágh.
...	10 2	10 2	10 2	9 6	...	...	10 —	10 —	Bihár, south—
...	9 —	9 4	...	...	9 4	10 8	9 —	10 —	Monghyr.
9 4	10 —	...	...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Gaya.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Patna.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Shahabad.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Bihár, north—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Purnea.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Bhágápur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Darbhanga.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Muzaffarpur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Sáran.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Champáran.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	N.-W. Provinces—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Eastern—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Mirzapur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Benares.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Ghazipur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Jaunpur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Allahabad.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Central—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Bánda.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Fatehpur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Hamirpur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Jalaun.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Cawnpore.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Jhansi.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Etawah.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Farukhabad.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Mainpuri.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Etah.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Western—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Meerut.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Agra.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Muttra.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Aligarh.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Bulandshahr.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Submontane, east—
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Ballia.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Azamgarh.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Gorakhpur.
...	9 —	9 8	...	...	10 12	11 8	10 8	10 —	Basti.

RETAIL PRICES FOR THE 2nd HALF OF JULY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	10 —	10 —	12 —	12 4	4 8	4 8	7 4	7 4	...	...	...	...
Budaun	10 5	10 3	12 1	11 8	5 5	5 10	6 14	7 3	6 13	7 —	6 5	7 —
Pilibit	10 6	9 14	13 —	13 —	6 8	6 —	8 12	7 13	...	...	...	...
Bareilly	9 6	9 11	11 8	9 1	3 13	3 13	5 14	5 14	9 11	8 13	7 10	7 10
Moradabad	10 2	10 —	11 —	11 —	5 —	5 —	6 12	6 12	...	...	...	...
Bijnor	9 9	9 13	11 4	11 8	6 12	6 12	7 5	7 5	7 14	...	...	...
Muzaffarnagar	10 9	10 14	12 2	12 2	5 —	5 —	7 6	7 6	...	...	...	...
Saharanpur	10 14	10 15	13 —	13 —	4 5	4 13	6 8	6 8	9 11	8 9	8 9	8 9
Dehra-Dun	10 4	9 12	11 8	12 —	6 —	6 2	6 8	6 8	5 —	6 8	8 —	8 —
Hills—												
Naini Tal	8 —	8 —	9 8	9 8	3 8	3 8	5 8	5 8	...	...	4 —	4 —
Almora	10 8	10 8	14 —	13 —	7 6	7 12	8 8	8 8	...	...	...	...
Garhwal	10 —	10 9	12 —	12 —	4 —	4 —	6 —	6 —	...	...	...	...
Oudh—												
Southern—												
Partabgarh	9 —	8 12	10 8	10 8	5 4	5 4	7 —	6 12	...	...	...	...
Sultanpur	9 —	9 4	11 4	10 12	5 4	5 4	8 —	8 —	...	...	...	...
Rae-Bareilly	9 8	9 8	11 8	11 8	5 —	5 —	7 12	7 12	9 —	9 —	4 —	6 —
Unao	9 —	8 12	11 —	10 4	...	...	7 8	7 8	10 —	10 —	...	...
Lucknow	9 12	9 8	11 4	11 8	4 8	4 8	8 —	8 —	...	...	8 —	8 —
Hardoi	9 12	9 4	12 —	11 8	7 —	7 —	8 —	8 —	...	...	...	...
Northern—												
Fyzabad	10 —	10 —	11 8	11 8	6 4	6 8	7 12	7 12	...	...	...	...
Barabanki	10 —	9 4	11 8	10 12	6 8	6 —	7 8	7 —	7 —	7 —	6 —	...
Gonda	9 10	9 6	12 —	11 8	6 4	6 4	7 8	7 8	6 8	6 —	7 —	7 —
Bahraich	9 4	9 4	12 8	12 12	5 —	5 —	7 8	7 8	10 8	10 8	...	...
Sitapur	10 2	10 4	12 —	12 —	4 —	4 —	7 8	7 12	...	...	...	...
Kheri	10 —	10 —	12 12	12 8	5 —	5 —	7 —	8 —	11 —	11 —	...	...
Rajputana—												
Eastern—												
Partabgarh	10 8	10 12	13 —	13 2	6 4	5 4	6 9	6 9	12 —	12 8	...	...
Banswara	13 12	13 12	16 4	16 4	6 4	6 4	12 8	12 8	...	...	...	...
Meywar (Udaipur)	9 12	10 2	12 8	12 14	7 13	7 13	8 3	8 9	11 11	12 8	7 13	8 15
Hilly Tracts of Meywar	12 —	12 8	20 —	18 —	...	...	12 8	10 8	...	...	...	...
Sirohi	10 8	10 8	15 —	15 —	5 —	5 —	6 —	6 —	12 8	12 8	12 8	12 8
Eripura	10 3	10 4	14 4	14 9	6 2	6 2	7 2	7 2	12 2	13 2	12 2	13 2
Ajmere	9 —	9 8	11 8	12 8	4 8	4 8	6 2	6 2	8 8	8 8	9 4	9 —
Abu	9 —	9 3	12 8	12 1	5 —	5 —	6 —	6 —	...	...	9 2	9 2
Kishengarh	9 8	9 —	11 12	12 —	6 —	7 —	7 —	8 —	9 4	9 8	9 —	9 4
Bundi	9 8	10 —	11 —	11 —	6 —	6 —	7 —	6 8	11 —	12 —	...	...
Kotah	10 —	10 —	11 —	11 —	6 4	6 4	7 2	7 2	11 —	11 4	7 —	9 4
Jhalawar	8 11	8 14	9 10	9 8	5 1	5 —	6 6	6 4	10 3	10 5	...	...
Tonk	8 —	7 14	10 2	9 15	4 —	4 —	5 4	5 —	6 8	8 —	6 3	7 —
Jaipur	9 4	9 8	12 4	12 8	4 4	4 4	5 12	5 12	8 8	8 8	10 8	9 8
Kerauli	8 7	8 7	10 5	10 10	6 4	6 4	6 12	6 14	7 8	8 4	8 7	8 12
Dholpur	9 10	9 4	11 11	11 5	5 5	5 5	6 12	6 12	11 12	10 2	8 11	7 14
Bhartpur	10 3	10 4	13 4	12 9	4 —	4 —	5 —	5 —	8 12	8 4	8 14	8 3
Alwar	10 8	10 5	13 5	12 15	5 12	5 12	6 2	6 2	8 11	8 —	10 —	9 4
Deoli Cantonment	10 —	10 1	12 4	12 9	4 —	4 —	7 —	7 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 4	9 —	...	...	5 4	5 —	6 4	6 4	9 —	9 —	8 8	8 8
Balmer	8 2	8 8	...	...	5 8	5 8	7 8	7 8	...	...	12 3	13 —
Anadra	9 14	9 10	...	...	5 4	5 6	6 8	6 8	...	...	...	...
Shahpura	11 7	11 8	...	...	5 11	5 8	8 —	8 —	10 8	10 8	...	...
Western—												
Jodhpur	8 12	8 12	11 4	11 4	5 —	5 —	6 4	6 4	8 12	8 12	9 4	9 6
Jaisalmer	9 4	9 1	11 12	11 9	5 9	5 9	6 12	6 12	9 —	9 —	10 —	10 5
Bikaner	7 9	7 9	...	...	4 —	3 12	6 —	5 —	...	...	8 4	8 4
Central India—												
Indore	7 —	8 —	10 12	10 8	6 —	6 —	6 8	6 8	7 12	8 12	...	8 4
Nimach Cantonment	8 4	9 8	...	...	5 —	5 —	7 —	7 —	9 4	9 8	8 4	8 8
Gwalior	8 8	8 3	10 1	9 13	4 8	4 8	5 5	5 5	8 8	...	8 8	...
Panjab—												
Southern—												
Hissar	10 2	11 —	12 —	13 8	...	...	6 6	6 5	11 —	11 4	9 4	9 4
Ferozpur	10 —	10 12	12 4	13 12	...	...	5 12	6 12	10 12	9 12	8 4	7 12
Central—												
Lahore	10 —	11 —	13 12	14 4	...	...	6 10	6 10	11 8	9 14	8 4	8 4
Gujranwala	10 12	11 12	14 8	15 8	...	...	7 4	7 4	9 8	8 8	8 —	9 —
Gujrat	11 —	11 —	13 —	14 —	...	...	6 8	6 8	7 —	7 —	7 —	7 —
Jhelam	11 —	12 —	15 —	15 —	...	...	8 —	8 —	12 —	10 —	9 12	7 8

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Rizusoma corocana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, GHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	9 4	9 8	...	...	8 12	8 12	11 4	11 4	N.-W. Provinces—contd.
9 —	9 —	7 4	6 8	10 —	10 2	7 4	6 13	7 7	7 14	10 2	10 8	
...	9 12	9 7	11 11	...	8 12	8 7	11 —	11 —	<i>Submontane, west—</i>
...	...	6 9	6 4	9 1	9 1	9 11	8 6	7 6	7 6	10 9	10 9	Shahjahanpur.
...	...	7 4	7 4	9 12	10 —	...	...	7 8	7 8	11 —	11 —	Budaun.
...	9 4 1	9 9	...	...	7 5	10 2	10 3	10 3	Pilibit.
...	10 —	10 1	...	...	7 11	7 11	11 4	11 —	Bareilly.
10 12	10 12	17 3	8 9	10 1	10 1	10 12	9 11	7 8	7 8	11 4	11 4	Moradabad.
8 —	8 —	...	...	9 —	9 —	7 —	7 8	7 —	7 —	10 —	10 —	Bijnor.
...	7 4	7 4	...	...	6 —	6 —	8 —	8 —	Muzaffarnagar.
12 —	12 8	7 8	13 —	7 —	7 8	...	...	7 —	7 —	8 —	8 —	Saharanpur.
...	7 —	7 —	...	...	5 —	5 —	7 —	7 —	Dehra-Dun.
...	<i>Hills—</i>
...	9 —	9 —	...	...	7 8	7 8	10 8	10 8	Naini Tal.
...	9 8	9 8	...	...	11 —	11 —	10 12	10 12	Almora.
5 —	7 —	4 —	8 —	9 4	9 8	10 —	10 —	7 4	7 4	11 —	10 12	Garhwál.
...	8 12	8 12	10 —	10 —	8 4	8 —	11 4	11 4	
11 8	11 8	8 6	8 6	9 8	9 8	9 12	...	11 —	11 4	11 —	11 —	<i>Oudh—</i>
...	9 8	...	...	8 —	9 —	11 —	11 —	<i>Southern—</i>
...	10 12	10 8	...	...	8 12	8 12	11 —	11 —	Partabgarh.
...	9 12	9 8	...	...	8 8	8 8	11 —	11 —	Sultanpur.
...	...	8 —	8 —	9 6	9 8	...	...	11 14	11 10	10 —	10 —	Rae-Bareilly.
...	...	7 8	7 8	9 8	9 12	10 8	11 —	11 8	12 —	10 —	10 —	Unao.
...	...	5 —	5 —	10 —	10 —	...	...	9 —	9 —	11 —	11 —	Lucknow.
...	...	4 —	5 —	10 —	10 —	...	10 —	11 4	11 3	11 —	10 —	Hardoi.
...	<i>Northern—</i>
...	11 13	11 13	13 —	13 2	...	...	13 —	13 —	Fyzabad.
...	16 4	16 4	21 4	21 4	...	...	9 6	9 11	
...	...	10 2 1	11 11 1	10 8 1	10 8 1	12 8	12 8	6 4	6 4	10 11 1	10 11 1	Partabgarh.
...	13 —	14 —	18 —	15 —	...	...	11 —	11 8	Banswara.
...	11 —	11 —	12 8	12 8	...	...	12 —	12 —	Meywar (Udaipur).
...	10 9	10 12 1	...	...	...	...	12 —	12 —	Hilly Tracts of Meywar.
...	13 2	8 8	8 8	9 3	9 8	10 3	10 3	...	...	12 8	12 8	Sirohi.
...	9 9	9 10	11 8	11 8	...	...	11 —	11 —	Erinpura.
...	9 9	9 10	11 8	11 8	...	...	11 —	11 —	Ajmere.
...	9 9	9 10	11 8	11 8	...	...	11 —	11 —	Abu.
...	9 9	9 10	11 8	11 8	...	...	11 —	11 —	
...	9 10	9 12	...	...	...	...	10 —	10 —	Kishengarh.
...	10 8	10 8	...	...	5 8	6 —	10 4	10 —	Bundi.
...	8 12 1	9 15	...	...	...	...	9 12 1	9 8	Kotah.
...	10 12 1	9 15	...	8 —	7 15	8 —	8 12	...	...	10 —	10 4	Jhailawar.
...	8 —	7 8 1	11 8	11 —	12 —	12 —	12 8	12 8	Tonk.
...	9 4	9 4	...	...	...	...	12 8	12 8	Jaipur.
...	7 8	7 8	...	...	...	...	10 —	8 12	Kerauli.
...	9 4 1	9 4 1	...	...	...	...	10 7	9 13 1	Dholpur.
...	9 9 1	9 9 1	11 10	11 8	...	...	10 8	10 8	Bhartpur.
...	9 12 1	9 12 1	...	...	...	...	11 8	11 8	Alwar.
...	8 13	9 15	...	...	...	...	12 —	12 —	Deoli Cantonment.
...	9 —	9 —	...	...	7 4	7 4	13 —	13 —	Nasirabad Cantonment.
...	6 8	6 8	...	...	...	...	13 —	13 —	Bálmér.
...	9 10	10 —	12 4	...	6 12	6 12	12 —	12 —	Anádra.
...	12 4	9 —	11 8	11 8	...	...	11 4	11 —	Shahpura.
...	<i>Western—</i>
...	8 10	8 7	10 5	10 5	6 4	6 14	13 7	13 2	Jodhpur.
...	8 12	...	...	...	...	...	21 —	21 —	Jaisalmer.
...	7 4	7 3	...	...	6 12	6 8	11 12	11 8	Bikaner.
...	9 —	8 12	...	...	...	...	...	...	<i>Central India—</i>
...	8 3	8 10	8 8	9 8	8 8	8 10	10 4	10 4	Indore.
...	8 10	9 6	...	...	7 8	7 8	12 4	12 4	Nimach Cantonment.
10 1 1	...	5 5	7 7	6 6	6 6	10 1 1	10 1 1	6 10 1	6 10 1	10 1 1	9 9	Gwalior.
...	<i>Panjab—</i>
...	<i>Southern—</i>
...	10 2	11 —	10 —	10 —	5	5	11 —	11 —	Hissar.
...	10 4	10 12	10 —	10 4	6 12	6 12	12 8	12 8	Ferozpur.
...	<i>Central—</i>
...	9 14	10 7	9 4	8 12	7 —	6 14	12 13	12 14	Lahore.
...	10 8	11 4	8 —	8 —	...	...	13 12	13 —	Gujránwala.
...	11 —	11 —	7 —	8 —	...	...	14 —	14 —	Gujráti.
...	11 —	11 —	10 —	10 —	...	...	14 —	14 —	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF JULY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Panjab—continued.												
South-eastern—												
Gurgaon	10 4	10 4	13 2	12 14	...	...	6 8	6 8	9 —	8 —	9 —	9 —
Delhi	10 —	10 —	12 8	12 8	...	...	7 8	7 —	10 8	9 8	9 —	8 12
Rohtak	9 8	9 12	11 —	11 —	...	...	7 12	7 12	8 —	10 —	7 4	7 8
Karnal	10 —	11 —	13 —	13 —	...	...	7 —	7 —	8 —	8 —	5 —	5 —
Submontane—												
Ambala	10 —	10 8	12 —	12 8	...	...	7 8	7 8	10 —	8 8	7 —	7 —
Ludhiana	11 8	11 4	13 4	13 12	...	...	7 —	7 —	10 8	9 —	6 4	6 8
Jalandhar	11 —	12 —	14 —	14 8	...	...	7 8	7 8	11 —	9 8	8 —	8 —
Hoshiarpur	11 —	11 8	10 —	15 8	...	...	8 —	8 —	13 —	8 —	9 —	9 8
Gurdaspur	10 4	11 12	14 —	15 —	...	...	7 —	7 —	10 —	10 —	10 —	10 —
Amritsar	10 —	10 —	13 —	14 —	...	...	6 8	6 4	9 12	7 12	8 4	7 12
Sialkot	10 —	11 —	13 4	13 8	...	...	6 4	6 12	8 —	8 12	†	†
Hills—												
Simla	8 —	8 4	11 —	11 8	...	...	6 4	6 8	7 —	7 —	7 —	7 —
Kangra	11 8	11 8	16 —	16 —	...	...	7 8	7 8	†	†	†	†
Northern—												
Rawalpindi	11 4	11 4	16 12	16 4	...	...	6 4	6 4	10 12	7 —	8 4	7 —
Hazara	11 4	11 4	15 4	15 12	...	...	5 14	5 14	†	†	6 —	6 —
Peshawar	11 —	11 —	18 —	18 —	...	...	6 11	7 —	7 11	8 3	6 11	7 8
Kohat	11 —	11 —	15 10	15 —	...	...	7 14	8 2	†	†	10 7	8 15
Bannu	10 12	10 5	14 8	15 8	...	...	7 3	7 —	7 8	7 8	6 9	7 3
Western—												
Shahpur	12 —	11 8	16 —	15 —	...	...	5 8	6 —	7 8	7 8	7 8	7 8
Jhang	11 4	12 —	14 —	15 —	...	...	9 —	8 —	5 —	6 —	4 8	6 —
Multan	11 —	10 12	13 4	13 —	...	...	9 —	9 —	12 —	9 —	7 8	7 —
Montgomery	11 2	11 8	13 —	13 —	...	...	6 4	6 8	†	†	†	†
Dera Ismael Khan	10 2	10 5	12 8	12 8	...	...	5 —	5 —	8 12	7 8	6 9	6 4
Muzaffargarh	12 8	12 8	14 —	14 —	...	...	8 —	8 —	9 —	9 —	7 —	7 —
Dera Ghazi Khan	11 4	10 10	12 8	12 3	...	...	6 6	6 6	9 6	9 6	9 6	9 6
Sind and Baluchistan—												
Karachi	9 8	10 —	...	...	6 8	7 —	8 8	8 —	10 8	11 —	9 —	9 —
Hyderabad	9 8	9 8	...	...	6 4	6 8	8 —	8 —	11 8	10 8	9 —	9 —
Thar and Parkar (Umarkot)	9 4	10 8	...	...	11 —	11 —	15 —	15 —	...	...	12 —	12 —
Shikarpur	11 —	11 —	...	...	6 —	7 —	7 —	8 —	12 8	13 —	10 —	10 —
Upper Sind Frontier	10 —	10 —	...	...	8 —	8 —	9 —	9 —	12 8	13 —	10 8	10 8
Quetta	10 —	10 —	12 12	13 4	4 —	4 —	7 —	7 —	10 12	11 —	8 —	8 —
Bombay—												
Konkan—												
Karwar	5 14	5 9	...	...	6 9	6 9	7 11	8 1	9 4	9 8	...	...
Ratnagiri	6 1	6 1	...	...	7 4	7 4	7 13	7 13	7 2	7 13	6 10	7 4
Alibag	5 9	5 9	...	...	8 9	8 2	9 —	8 9	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	5 12	5 12	8 7	7 13	7 15	7 15	7 15	7 15
Tanna	6 6	6 6	...	...	6 7	6 7	7 0	7 6	*	*	8 5	8 5
Deccan—												
Dharwar	6 7	7 5	...	...	7 10	8 10	8 2	9 9	9 15	10 6	8 6	9 5
Belgaum	6 5	7 1	...	...	8 1	8 1	8 0	8 15	9 5	10 6	7 13	8 12
Satara	5 13	6 3	...	...	5 14	5 14	6 3	6 5	7 9	7 7	6 9	6 12
Sholapur	7 7	7 —	...	...	6 5	6 5	7 13	7 5	8 1	8 1	7 2	7 2
Bijapur	5 12	6 3	...	...	5 9	5 9	8 9	8 9	7 10	7 10	7 1	7 1
Poona	6 15	6 15	...	...	5 7	5 7	6 10	6 10	8 4	8 4	7 8	7 8
Khandesh—												
Ahmadnagar	5 13	5 13	...	...	5 14	5 14	6 13	6 13	7 9	6 14	6 9	6 9
Nasik	7 3	7 3	...	...	5 14	5 14	6 9	6 9	8 0	9 2	7 12	7 12
Dhulia	6 9	6 9	...	...	5 9	5 9	6 9	6 2	6 14	7 12	6 14	7 5
Gujarat—												
Surat	7 6	6 15	...	...	6 —	6 —	6 8	6 8	8 5	7 14	7 14	7 14
Broach	8 —	8 8	...	...	6 —	6 —	8 —	8 —	8 8	8 4	8 4	8 4
Kaira	8 8	8 8	...	...	5 8	5 8	7 8	7 8	9 —	9 —	9 —	8 8
Baroda Cantonment	6 8	7 —	...	...	5 —	5 8	7 —	7 —	8 8	9 —	8 —	8 —
Ahmadabad	7 8	8 —	...	...	6 4	6 4	6 8	6 8	8 —	10 —	9 —	9 8
Godhra	8 —	8 —	...	...	7 —	7 8	8 —	8 8	...	...	9 —	8 8
Disa Cantonment	10 8	10 8	...	...	5 8	5 8	6 8	6 8	11 8	12 —	12 —	11 8
Kathiawar—												
Rajkot	9 1	9 1	...	...	5 —	5 —	6 —	6 —	9 13	9 13	8 13	8 13
Central Provinces—												
Western—												
Nimar	7 9	7 15	...	...	4 10	4 10	6 11	6 11	8 4	8 9	...	...
Khandwa	7 4	6 12	...	...	6 4	6 —	7 4	7 —	*	7 12	*	7 12
Hoshangabad	8 —	7 8	...	...	6 4	6 4	7 2	7 1	8 12	8 6	...	...
Betul	7 3	6 9	...	...	6 —	5 2	6 14	6 —	8 —	7 2	...	...
Chhindwara	7 10	6 15	...	...	5 —	...	6 2	6 2	...	8 —	...	...
Nagpur	8 2	8 2	...	...	6 4	6 4	8 2	7 8	9 3	8 10	...	...
Wardha	7 4	7 4	...	...	5 —	5 —	7 4	7 4	8 8	8 8	...	...

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF JULY 1897—concluded. (The figures

DISTRICTS.	RICE.											
	WHEAT.		BARLEY.		Best sort.		Common.		JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Central Provinces—contd.												
<i>Central—</i>												
Narsinghpur	7 9	7 9	...	...	...	...	7 9	7 6	...	9 2	...	...
Saugor	8 4	8 4	...	...	5 13	5 13	6 —	6 —	...	...	...	...
Damoh	7 1	6 11	...	...	5 5	5 5	6 2	6 —	...	...	...	...
Jubbulpore	8 12	8 12	...	...	6 —	6 —	7 12	7 12	...	...	...	...
Mandla	8 8	8 —	...	...	6 —	6 —	7 8	7 8	...	...	...	...
Seoni	8 13	8 8	...	...	5 —	5 —	8 —	7 4	...	...	...	...
Balaghat	7 —	7 8	...	...	5 —	6 —	7 —	7 —	...	...	...	...
Bhandara	7 8	7 8	...	...	...	...	7 8	7 8	...	...	...	...
Chanda	7 5	7 5	...	...	...	...	7 7	7 7	7 10	7 10	...	...
<i>Eastern—</i>												
Bilaspur	7 2	8 —	...	...	6 6	7 2	7 2	8 —	...	...	...	...
Raipur	8 8	8 8	...	...	6 —	6 —	7 8	7 8	...	...	...	...
Sambalpur	7 8	7 8	...	...	7 8	7 8	8 12	8 12	...	...	...	...
Berar—												
Buldana	6 6	6 8	...	...	5 8	5 8	6 —	6 —	7 8	7 4	6 14	7 —
Basim	6 12	7 8	...	...	5 12	5 12	6 4	6 4	8 —	8 12	...	...
Akola	7 2	7 2	...	...	4 13	5 —	6 0	6 —	7 15	9 2	...	...
Ellichpur	6 8	6 8	...	...	5 —	5 —	7 8	5 8	7 8	7 8	6 —	6 —
Amraoti	6 8	6 8	...	...	5 —	5 —	6 —	6 —	7 8	8 —	6 —	6 8
Wun	6 4	7 4	...	...	4 8	5 —	5 —	6 8	8 —	9 8	...	7 —
Nizam's Territories—												
Secunderabad	5 —	5 —	...	...	4 9 ⁵	4 11 ³	5 1	5 2	8 2	8 2	9 7 ¹	9 7
Bolaram	5 10	5 13	...	...	5 2	4 15	6 10	5 15	8 14	9 3	...	...
Chadai ghāt	5 10	5 2	...	...	5 —	5 8	7 8	7 2	8 8	8 4	10 —	9 6
Madras—												
<i>Malabar coast—</i>												
Malabar . . . . .	...	...	...	...	...	...	7 11	7 11	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	8 11	8 11	...	...	...	...
<i>South, Central—</i>												
Coimbatore . . . . .	...	...	...	...	...	...	9 8	9 8	12 3	13 2	17 8	14 5
Nilgiris . . . . .	...	...	...	...	...	...	7 10	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	10 5	10 5	14 10	13 13	19 5	16 —
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	...	7 10	8 2	8 13	9 8	...	...
Anantapur . . . . .	...	...	...	...	...	...	8 2	7 3	10 13	10 5	...	...
Cuddapah . . . . .	...	...	...	...	...	...	8 5	7 14	11 2	12 10	9 6	11 10
Karnul . . . . .	...	...	...	...	...	...	7 14	7 14	10 2	8 3	...	...
<i>East Coast, north—</i>												
Ganjam . . . . .	...	...	...	...	...	...	7 —	8 8	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	6 14	7 14	...	...	8 11	10 14
Godavari . . . . .	...	...	...	...	...	...	8 —	7 8	11 8	11 —	...	...
<i>East Coast, central—</i>												
Kistna . . . . .	...	...	...	...	...	...	8 13	8 13	...	13 11	...	...
Nellore . . . . .	...	...	...	...	...	...	11 11	11 11	12 6	12 14	11 5	...
<i>East Coast, south—</i>												
Madras . . . . .	...	...	...	...	...	...	9 2	9 2	11 8	11 8	...	...
Chingleput . . . . .	...	...	...	...	...	...	8 5	8 11	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	9 13	9 13	10 14	12 11	...	...
S. Arcot . . . . .	...	...	...	...	...	...	10 14	11 6	...	...	15 6	14 10
Tanjore . . . . .	...	...	...	...	...	...	10 6	11 5	...	...	10 11	18 14
Trichinopoly . . . . .	...	...	...	...	...	...	9 6	9 10	15 6	14 11	15 3	16 8
<i>Southern—</i>												
Tinnevely . . . . .	...	...	...	...	...	...	9 6	10 2	...	...	...	...
Madura . . . . .	...	...	...	...	...	...	11 —	11 —	16 3	16 3	11 13	13 3
Mysore—												
Mysore	6 —	6 4	...	...	7 4	8 —	7 12	7 8	10 12	12 —	...	...
Bangalore	6 12	6 8	6 12	6 —	6 8	6 8	6 12	6 12	10 —	11 1	...	...
Kolar	7 8	7 8	7 —	7 —	6 —	6 —	7 8	7 8	8 4	8 —	10 —	9 4
Tumkur	6 4	5 —	6 —	5 —	6 8	6 8	7 —	8 —	10 —	10 —	...	...
Hassan	7 —	7 8	6 8	7 8	8 —	8 —	9 —	9 —	...	...	...	...
Kadur	6 —	6 —	6 —	7 —	7 —	7 —	9 —	10 —	12 —	13 —	...	...
Shimoga	6 5	6 5	7 6	7 6	7 10	8 6	10 —	10 8	12 10	12 10	...	...
Chitaldrug	8 —	9 —	7 —	8 —	7 —	7 —	9 —	9 —	14 —	14 —	14 —	15 —
Coorg—												
Coorg	5 —	4 2	5 —	4 8	8 8	7 —	10 8	10 8	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	9 5	9 5	7 —	7 —

* Not sold.

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine corocana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	...	...	...	7 9	7 9	...	...	7 2	7 2	9 14	9 14	Central Provinces—contd.
...	...	...	...	8 4	8 4	...	...	6 6	6 6	10 11	10 11	
...	...	...	...	7 4	6 11	...	...	6 —	5 5	8 —	8 —	Central—
...	...	...	...	8 12	8 12	...	...	7 —	7 —	9 12	9 12	Narsinghpur.
...	...	...	...	8 4	7 8	...	...	...	...	8 8	8 8	Saugor.
...	...	...	...	8 —	8 —	...	...	6 —	6 —	8 12	8 12	Damoh.
...	...	...	...	7 —	7 —	...	...	5 —	5 —	8 —	8 —	Jubbulpore.
...	...	...	...	8 12	8 8	...	...	6 4	6 4	9 —	9 —	Mandla.
...	...	...	...	6 7	6 7	...	...	6 10	6 10	9 —	9 —	Seoni.
...	...	...	...	7 2	7 2	...	...	6 6	6 6	9 2	9 2	Balaghāt.
...	...	...	...	7 12	8 —	...	...	6 —	6 —	8 —	8 —	Bhandāra.
...	...	...	...	8 —	8 —	...	...	6 —	6 —	9 4	9 4	Chānda.
...	...	...	...	6 10	7 —	...	...	6 4	6 4	10 —	10 —	Eastern—
...	...	...	...	7 —	7 —	...	...	6 6	6 6	11 8	11 8	Bilaspur.
...	...	...	...	7 6	7 11	...	...	7 —	7 —	10 —	10 —	Raipur.
...	...	...	...	6 8	6 8	...	...	6 8	6 8	11 —	11 —	Sambalpur.
...	...	...	...	6 8	6 8	...	...	8 —	8 —	9 —	9 —	Berar—
...	...	...	...	6 12	7 4	...	...	...	...	...	...	Buldāna.
...	...	...	...	...	...	...	...	...	...	...	...	Basim.
...	...	...	...	...	...	...	...	...	...	...	...	Akola.
...	...	...	...	...	...	...	...	...	...	...	...	Ellichpur.
...	...	...	...	...	...	...	...	...	...	...	...	Amrāoti.
...	...	...	...	...	...	...	...	...	...	...	...	Wun.
9 10	10 2	...	...	6 14	7 3	...	...	6 5	6 3	8 7	8 7	Nizam's Territories—
...	...	...	...	7 8	7 15	...	...	...	...	8 12	8 12	Secunderabad.
...	...	...	...	7 4	7 6	...	...	...	...	9 4	8 10	Bolāram.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghāt.
...	...	...	...	...	...	...	...	...	...	...	...	Madras—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar.
...	...	...	...	...	...	...	...	...	...	...	...	S. Canara.
...	...	...	...	...	...	...	...	...	...	...	...	South, central—
16 6	14 13	...	...	...	...	...	...	...	...	10 5	10 11	Coimbatore.
...	...	...	...	...	...	...	...	...	...	9 11	9 11	Nitigiris.
18 6	16 11	...	...	...	...	...	...	...	...	10 6	10 6	Salem.
...	...	...	...	...	...	...	...	...	...	...	...	Central—
14 10	13 10	...	...	...	...	...	...	...	...	10 5	11 5	Bellary.
13 13	13 10	...	...	...	...	...	...	...	...	11 8	11 8	Anantapur.
14 5	18 —	...	...	...	...	...	...	...	...	12 3	12 3	Cuddapah.
14 3	11 8	...	...	...	...	...	...	...	...	10 2	10 2	Karnul.
...	...	...	...	...	...	...	...	...	...	...	...	East Coast, north—
9 8	10 —	...	...	...	...	...	...	...	...	11 —	11 —	Ganjam.
10 8	11 —	...	...	...	...	...	...	...	...	13 6	12 10	Vizagapatam.
10 14	10 8	...	...	...	...	...	...	...	...	12 2	12 2	Godāvari.
...	...	...	...	...	...	...	...	...	...	...	...	East Coast, central—
12 14	12 14	...	...	...	...	...	...	...	...	13 3	13 3	Kistna.
15 13	15 6	...	...	...	...	...	...	...	...	12 13	12 13	Nellore.
...	...	...	...	...	...	...	...	...	...	...	...	East Coast, south—
14 6	14 —	...	...	...	...	...	...	...	...	12 8	12 8	Madras.
13 —	13 —	...	...	...	...	...	...	...	...	13 5	13 5	Chingleput.
13 11	14 8	...	...	...	...	...	...	...	...	11 8	11 8	N. Arcot.
15 14	15 2	...	...	...	...	...	...	...	...	12 13	12 13	S. Arcot.
17 6	19 10	...	...	...	...	...	...	...	...	12 14	12 14	Tanjore.
17 —	17 —	...	...	...	...	...	...	...	...	11 10	11 10	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	13 8	13 —	Tinnevely.
15 8	15 8	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
17 —	17 —	...	16 —	7 —	8 —	...	...	12 —	12 —	10 —	10 8	Mysore.
15 2	15 8	...	15 12	6 8	6 12	...	...	11 8	11 —	10 8	11 —	Bangalore.
19 4	17 8	9 4	9 —	7 —	7 —	11 8	8 4	12 —	10 —	10 —	10 —	Kolar.
18 —	20 —	...	...	6 8	6 8	...	...	10 8	...	10 —	10 —	Tunkur.
20 —	24 —	...	...	6 8	7 —	...	...	11 —	11 —	9 —	8 8	Hasan.
18 —	18 —	...	...	6 —	8 —	...	...	9 —	9 —	9 —	10 —	Kadur.
17 5	17 5	...	...	6 6	8 6	...	...	...	...	10 8	10 8	Shimoga.
10 —	10 —	18 —	18 —	8 —	8 —	...	...	10 —	10 —	9 —	9 —	Chitaldrug.
...	...	...	...	...	...	...	...	...	...	...	...	Coorg—
10 —	18 8	...	...	11 8	12 8	...	...	...	...	8 8	9 —	Coorg.
...	...	...	...	5 10	5 10	...	...	6 4	6 4	32 —	32 —	Aden.

Not sold

J. E. O'CONNOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
4th September 1897.1st November 1896 to
4th September 1897.

PRINCIPAL PORTS—

CALCUTTA .	Imports . .	50,987	11,249,788
	Exports . .	31,457 + 19,530	4,743,556 + 6,506,232
RANGOON	Imports . .	7,690	353,408
	Exports . .	214,591 - 206,901	28,130,095 - 27,776,687
MADRAS	Imports . .	51,400	1,282,200
	Exports . .	10,100 + 41,300	359,700 + 922,500
BOMBAY	Imports . .	225,900	9,766,200
	Exports . .	101,200 + 124,700	4,388,800 + 5,377,400
KARACHI	Imports . .	72,900	1,506,771
	Exports . .	142,000 - 69,100	4,201,376 - 2,694,605

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

30th January to
4th September 1897.

PATNA	Imports	46,400	1,130,300
	Exports	10,500 + 35,900	777,500 + 352,800
GAYA (<i>preceding week</i>)	Imports	10,100	254,400
	Exports	95,400 + 10,100	95,400 + 159,000
SHAHABAD	Imports	10,500	300,300
	Exports	3,500 + 7,000	343,000 - 42,700
SARAN	Imports	26,200	1,294,100
	Exports	300 + 25,900	171,100 + 1,123,000
CHAMPARAN	Imports	400	476,300
	Exports	1,000 - 600	51,600 + 424,700
MUZAFFARPUR (<i>incomplete</i>)	Imports	4,100	951,605
	Exports	3,300 + 800	68,452 + 283,153
DARBHANGA	Imports	15,700	1,294,500
	Exports	1,900 + 13,800	112,400 + 1,182,100

Bhagalpur Division—

MONGHYR (<i>preceding week</i>)	Imports	11,200	281,100
	Exports	10,400 + 800	1,095,100 - 814,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
4th September 1897.30th January to
4th September 1897.

BENGAL—contd.

Bhágálpur Division—contd.

BHÁGALPUR (<i>preceding week</i>)	Imports	3,200	321,099
	Exports	22,500	972,097
		-19,300	-650,998
PURNEA	Imports	600	115,623
	Exports	2,000	161,839
		-1,400	-46,216
MALDA	Imports	200	1,800
	Exports	100	1,900
		+100	-100
SANTHAL PARGANAS (<i>incomplete</i>)	Imports	5,000	242,394
	Exports	7,900	439,485
		-2,900	-197,091

Rajshahi Division—

RAJSHAHI (<i>incomplete</i>)	Imports	2,300	375,000
	Exports	1,200	56,598
		+1,100	+318,402
DINAJPUR (")	Imports	900	60,400
	Exports	700	408,084
		+200	-347,684
JALPAIGURI (	Imports	9,300	322,603
	Exports	567	12,989
		+8,733	+309,614
DARJEELING	Imports	900	157,700
	Exports	700	5,300
		+200	+152,400
RANGPUR	Imports	1,900	45,000
	Exports	4,300	74,800
		-2,400	-29,800
BOGRA	Imports	3,700	53,200
	Exports	...	297,500
		+3,700	-244,300
PABNA (<i>incomplete</i>)	Imports	3,400	272,200
	Exports	200	22,200
		+3,200	+250,000

Dacca Division—

DACCA	Imports	1,800	17,100
	Exports	1,500	21,400
		+300	-4,300
NARAINGANJ	Imports	1,000	33,800
	Exports	400	162,600
		+600	-128,800
MAIMENSINGH (<i>preceding week</i>)	Imports	963	79,899
	Exports	9	9,702
		+954	+70,197
FARIDPUR	Imports	6,700	188,500
	Exports	...	126,500
		+6,700	+62,000
BACKERGANJ	Imports		1,200
	Exports	100	42,700
		-100	-41,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
4th September 1897.30th January to
4th September 1897.BENGAL—*contd.*

Chittagong Division—

TIPPERA	Imports		47,404
	Exports	400	39,363
		-400	+8,041
NOAKHALI	Imports	100	500
	Exports		6,900
		+100	-6,400
CHITTAGONG	Imports	3,500	595,967
	Exports	...	129,420
		+3,500	+466,547

Burdwan Division—

BURDWAN	Imports	3,700	171,400
	Exports	38,400	1,727,400
		-34,700	-1,556,000
BIRBHUM	Imports	700	35,000
	Exports	9,600	1,606,400
		-8,900	-1,571,400
HOOGHLY (<i>incomplete</i>)	Imports	4,600	93,600
	Exports	7,800	77,800
		-3,200	+15,800
MIDNAPUR '	Imports		361,054
	Exports		1,436,408
			-1,075,354

Presidency Division—

24-PARGANAS	Imports	900	31,700
	Exports		25,700
		+900	+6,000
NADIA	Imports	4,200	799,700
	Exports	4,600	836,100
		-400	-36,400
MURSHIDABAD (<i>preceding week</i>)	Imports	1,300	63,000
	Exports	3,400	284,400
		-2,100	-221,400
JESSORE	Imports	1,000	270,200
	Exports	700	68,200
		+300	+202,000
KHULNA	Imports	800	16,000
	Exports	...	34,200
		+800	-18,200

Chota Nagpur Division—

HAZÁRIBAGH (<i>preceding week</i>)	Imports	4,000	195,400
	Exports	...	2,100
		+4,000	+193,300
LOHÁRDAGA	Imports		4,200
	Exports		3,700
			+500
MÁNBHUM (<i>preceding week</i>)	Imports	5,400	202,500
	Exports	200	7,700
		+5,200	+192,800
SINGHBHUM (<i>incomplete</i>)	Imports	200	8,533
	Exports		48,300
		+200	-39,767
RANCHI (<i>preceding week</i>)	Imports	37	2,891
	Exports	...	5,948
		+37	-3,057

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
4th September 1897.30th January to
4th September 1897.BENGAL—*concl'd*.

Orissa Division—

CUTTACK	Imports		2,130
	Exports	4,200	332,906
		-4,200	-330,776
BALASORE	Imports	1,300	20,500
	Exports	27,000	1,115,000
		-25,700	-1,094,500
PURI	Imports	326	2,029
	Exports	1,533	49,845
		-1,207	-47,816

NORTH-WESTERN PROVINCES—

Meerut Division—

SAMÁRANPUR	Imports	2,018	263,390
	Exports	9,737	205,202
		-7,719	+58,188
MUZAFFARNAGAR	Imports	2,300	213,000
	Exports	47,100	447,600
		-44,800	-234,600
MEERUT	Imports	3,100	313,440
	Exports	17,000	570,159
		-13,900	-256,719
BULANDSHAHR	Imports	800	43,900
	Exports	25,800	745,900
		-25,000	-702,000
ALIGARH	Imports	1,700	154,000
	Exports	3,700	797,600
		-2,000	-643,600

Agra Division—

MUTTRA	Imports	1,520	82,330
	Exports	4,188	147,907
		-2,668	-65,577
AGRA	Imports	5,400	531,800
	Exports	8,700	492,300
		-3,300	+39,500
FARUKHABAD (<i>preceding week</i>)	Imports	1,800	113,400
	Exports	1,600	23,700
		+200	+89,700
MAINPURI	Imports		17,500
	Exports	2,700	27,300
		-2,700	-9,800
ETÁWAH	Imports	300	66,600
	Exports	6,200	42,700
		-5,900	+23,900
ETAH (<i>incomplete</i>)	Imports	700	19,100
	Exports	3,600	203,300
		-2,900	-184,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

Week ending
4th September 1897.30th January to
4th September 1897.

NORTH-WESTERN PROVINCES

—*contd.*

Rohilkhand Division—

Bijnor (*incomplete*)

Imports	900	226,600
Exports	600	10,600
	+ 300	+ 216,000

MORADABAD (. .)

Imports	1,400	199,400
Exports	1,100	408,700
	+ 300	— 209,300

SHAHJAHANPUR

Imports	2,000	91,964
Exports	800	305,842
	+ 1,200	— 213,878

BUDAUN

Imports	200	4,300
Exports	200	21,800
		— 17,500

PILIBIT

Imports		52,675
Exports	500	77,150
	— 500	— 24,475

BAREILY

Imports	1,100	174,700
Exports	2,700	206,700
	— 1,600	— 32,000

Allahabad Division—

Cawnpore

Imports	11,100	1,889,100
Exports	22,200	643,900
	— 11,100	+ 1,245,200

FATEHPUR

Imports	3,500	216,800
Exports	...	2,937
	+ 3,500	+ 213,863

BANDA

Imports	6,100	634,500
Exports	...	3,800
	+ 6,100	+ 630,700

HAMIRPUR

Imports	4,500	147,400
Exports	...	4,500
	+ 4,500	+ 142,900

ALLAHABAD

Imports	12,800	1,230,100
Exports	300	15,000
	+ 12,500	+ 1,214,500

JHANSI

Imports	7,500	463,900
Exports	...	15,100
	+ 7,500	+ 445,800

JALAUN

Imports	7,900	261,400
Exports	100	15,200
	+ 7,800	+ 246,200

Benares Division—

Benares

Imports	10,800	616,500
Exports	100	10,100
	+ 10,700	+ 570,400

MIRZAPUR

Imports	5,100	233,315
Exports	800	12,463
	+ 4,300	+ 220,852

JAUNPUR

Imports	900	210,100
Exports	1,300	42,900
	— 400	+ 173,200

GHAZIPUR

Imports	1,100	134,000
Exports		84,000
	+ 1,400	+ 49,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 4th September 1897.	30th January to 4th September 1897.
NORTH-WESTERN PROVINCES			
— <i>concd.</i>			
Gorakhpur Division—			
BASTI	Imports	...	26,700
	Exports	7,000	341,500
		—7,000	—314,800
<hr/>			
BALLIA	Imports	456	80,404
	Exports	206	63,431
		+250	+16,973
<hr/>			
GORAKHPUR	Imports	5,100	127,400
	Exports	2,900	518,700
		+2,200	—391,300
<hr/>			
Kumaun Division—			
GARHWÁL	Imports	...	6,700
	Exports	...	...
		...	+6,700
<hr/>			
NAINI TAL	Imports	300	26,500
	Exports	...	83,700
		+300	—57,200
<hr/>			
ODUH—			
Lucknow Division—			
LUCKNOW	Imports	7,500	481,000
	Exports	3,200	85,400
		+4,300	+395,600
<hr/>			
UNAO	Imports	400	62,200
	Exports	...	600
		+400	+61,600
<hr/>			
RAE-BARELI	Imports	6,900	265,800
	Exports	...	9,200
		+6,900	+256,600
<hr/>			
SITAPUR	Imports	99	22,595
	Exports	8,500	385,000
		—8,401	—362,405
<hr/>			
KHERI (<i>preceding week</i>)	Imports	...	12,700
	Exports	3,100	158,200
		—3,100	—145,500
<hr/>			
HARDOI	Imports	600	165,000
	Exports	100	48,000
		+500	+117,000
<hr/>			
Fyzabad Division—			
FYZABAD	Imports	400	242,600
	Exports	2,500	335,700
		—2,100	—93,100
<hr/>			
GONDA	Imports	2,300	198,332
	Exports	5,500	196,400
		—3,200	+1,932
<hr/>			
BAHRAICH	Imports	...	8,810
	Exports	1,200	205,900
		—1,200	—197,090
<hr/>			
BARABANKI	Imports	...	70,200
	Exports	12,300	293,500
		—12,300	—223,300
<hr/>			
RAJPUTANA—			
JODHPUR	Imports	2,915	31,270
	Exports	8,170	121,460
		—5,255	—90,190
<hr/>			
BIKANER	Imports	9,910	176,526
	Exports	...	5
		+9,910	+176,521

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

			Week ending 4th September 1897.	30th January to 4th September 1897.
AJMERE-MERWARA				
	Imports		10,900	282,900
	Exports		800	88,155
			+ 10,100	+ 194,745
PANJAB—				
Delhi Division—				
HISSAR				
	Imports		16,500	1,064,700
	Exports		9,300	85,300
			+ 7,200	+ 979,400
ROHTAK				
	Imports		400	5,900
	Exports		200	4,000
			+ 200	+ 1,900
GURGAON				
	Imports		3,400	105,900
	Exports		13,500	191,900
			—10,100	—86,000
DELHI				
	Imports		11,700	834,500
	Exports		21,200	411,000
			—9,500	+ 423,500
KARNAL				
	Imports		900	53,900
	Exports		600	53,200
			+ 300	+ 700
AMBALA				
	Imports		1,700	402,400
	Exports		2,200	64,600
			—500	+ 337,800
SIMLA				
	Imports		2,500	68,000
	Exports		...	200
			+ 2,500	+ 67,800
Jalandhar Division—				
JALANDHAR				
	Imports		1,300	97,500
	Exports		31,800	852,100
			—30,500	—754,600
LUDHIANA				
	Imports		1,600	119,200
	Exports		15,600	715,800
			—14,000	—596,600
FEROZPUR				
	Imports		5,000	340,900
	Exports		42,100	757,800
			—37,100	—416,900
Lahore Division—				
MULTAN				
	Imports		1,900	188,500
	Exports		4,200	195,900
			—2,300	—7,400
JHANG				
	Imports		800	27,700
	Exports		10,700	171,000
			—9,900	—143,300
MONTGOMERY				
	Imports		2,600	106,100
	Exports		1,000	24,200
			+ 1,600	+ 81,900
LAHORE				
	Imports		14,100	457,502
	Exports		13,100	405,001
			+ 1,000	+ 52,501
AMRITSAR				
	Imports		6,400	286,400
	Exports		19,500	559,800
			—13,100	—273,400
GURDASPUR				
	Imports		1,500	55,900
	Exports		5,900	415,918
			—4,400	—360,018

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

PANJAB—*contd.*

Ráwalpindi Division—

SÁLKOT . . .

Imports
Exports2,100
3,400
—1,300133,100
60,900
+72,200

GUJRÁT . . .

Imports
Exports2,000
1,500
+500147,300
31,200
+116,100

GUJRÁNWÁLA . . .

Imports
Exports2,200
13,900
—11,700118,900
528,800
—409,900

SHAHPUR . . .

Imports
Exports2,600
2,600
...74,700
74,200
+500

JHELAM . . .

Imports
Exports3,331
1,375
+1,956211,650
28,466
+183,184

RÁWALPINDI . . .

Imports
Exports72,800
3,700
+69,100945,751
105,200
+840,551

Pesháwar Division—

PESHÁWAR . . .

Imports
Exports16,600
12,800
+3,800277,300
307,500
—30,200

Derajat Division—

BANNU . . .

Imports
Exports100
1,700
—1,6006,770
112,357
—105,587

DERA ISMAIL KHAN . . .

Imports
Exports300
4,500
—4,20020,200
210,800
—190,600

MUZAFFARGARH . . .

Imports
Exports100
4,000
—3,9007,901
156,800
—148,899

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD . . .

Imports
Exports14,100
2,400
+11,700529,600
338,700
+190,900

KAIRA . . .

Imports
Exports2,400
2,100
+300207,100
198,100
+9,000

PANCH MAHÁLS . . .

Imports
Exports...
5,160
—5,16017,553
646,144
—628,591

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

BOMBAY PRESIDENCY—contd.

Guzerat Division—contd.

		Week ending 4th September 1897.	30th January to 4th September 1897.
BROACH	Imports	2,300	368,331
	Exports	3,000	268,866
		—700	+99,465
SURAT	Imports	12,900	626,300
	Exports	3,500	207,600
		+9,400	+418,700
BHAVNAGAR	Imports		70,874
	Exports		761
			+70,113
KÁTHIAWÁR (<i>preceding week</i>)	Imports	228	189,293
	Exports	135	3,667
		+93	+185,626
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports	24,200	970,500
	Exports	3,300	13,800
		+20,900	+956,700
NÁSÍK	Imports	24,200	626,600
	Exports	1,900	85,900
		+22,300	+540,700
AHMADNAGAR	Imports	14,700	281,100
	Exports	...	71,300
		+14,700	+209,800
POONA	Imports	47,400	1,031,721
	Exports	1,400	23,900
		+46,000	+1,007,821
SHOLAPUR	Imports	47,600	428,700
	Exports	3,800	199,500
		+43,800	+229,200
SATARA (<i>preceding week</i>)	Imports	21,915	557,176
	Exports	339	13,056
		+21,576	+544,120
Karnátak—			
BELGAUN (<i>incomplete</i>)	Imports	30,600	508,800
	Exports	800	178,300
		+29,800	+330,500
BIJAPUR	Imports	36,200	569,000
	Exports	400	13,000
		+35,800	+556,000
DHARWAR	Imports	16,800	218,233
	Exports	30,000	548,021
		—13,200	—329,788
TANNA	Imports	1,200	197,200
	Exports	400	310,900
		+800	—113,700
KOLÁBA (<i>preceding week</i>)	Imports	1,800	121,367
	Exports	1,800	134,320
		...	—12,953
KOLHAPUR .	Imports	23,481	793,038
	Exports	2,082	76,076
		+21,399	+716,962
KANARA	Imports	...	26,500
	Exports	...	125,700
		...	—99,200
RATNAGIRI (<i>preceding week</i>)	Imports	3,500	670,700
	Exports	1,000	21,500
		+2,500	+649,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 4th September 1897.	30th January to 4th September 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports Exports	2,062 85,156 —83,094	139,654 2,033,090 —1,893,436
• THAR-PAKAR (<i>preceding week</i>)	Imports Exports	29,900 4,000 +25,900	338,200 341,100 —2,900
UPPER SIND FRONTIER . . .	Imports Exports	1,100 8,400 —7,300	25,600 306,300 —280,700
HYDERABAD (<i>preceding week</i>)	Imports Exports	5,000 12,000 —7,000	163,900 237,500 —73,600
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports Exports	8,600 ... +8,600	326,400 21,360 +305,040
JUBBULPORE	Imports Exports	6,500 2,800 +3,700	439,200 264,300 +174,900
Nerbudda Division—			
NARSINGHPUR	Imports Exports	5,300 400 +4,900	199,900 91,600 +108,300
HOSHANGABAD (<i>incomplete</i>)	Imports Exports	3,600 400 +3,200	249,200 44,500 +204,700
NIMAR	Imports Exports	11,300 200 +11,100	257,500 34,100 +225,400
Nágpur Division—			
WARDHA	Imports Exports	9,200 600 +8,600	103,700 19,900 +83,800
NÁGPUR	Imports Exports	24,700 3,700 +21,000	571,600 118,700 +452,900
CHANDA	Imports Exports	900 300 +600	15,200 71,400 —56,200
BHANDÁRA (<i>incomplete</i>)	Imports Exports	7,700 1,700 +6,000	383,200 92,800 +290,400
Chhattisgarh Division—			
RAIPUR	Imports Exports	6,800 5,000 +1,800	114,800 505,000 —390,200
BILÁSPUR (<i>incomplete</i>)	Imports Exports	8,500 600 +7,900	195,459 58,198 +137,261
SAMBALPUR	Imports Exports	100 16,000 —15,900	13,500 591,600 —578,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 4th September 1897.	30th January to 4th September 1897
BERAR—			
East—			
AMRĀOTI	Imports	22,500	313,000
	Exports	700	23,100
		+ 21,800	+ 289,900
West—			
AKOLA	Imports	10,500	244,400
	Exports	2,700	127,200
		+ 7,800	+ 117,200
BULDĀNA	Imports	800	48,600
	Exports	...	5,000
		+ 800	+ 43,600
MADRAS—			
GANJAM	Imports	11,400	154,400
	Exports	400	134,000
		+ 11,000	+ 20,400
VIZAGAPATAM	Imports	13,000	552,000
	Exports	300	39,600
		+ 12,700	+ 512,400
GODĀVARI	Imports	3,000	209,200
	Exports	30,700	1,507,200
		— 33,700	— 1,298,000
KISTNA	Imports	900	48,374
	Exports	33,700	1,153,807
		— 32,800	— 1,105,433
NELLLORE	Imports	200	26,258
	Exports	4,800	85,704
		— 4,600	— 59,446
KARNŪL (<i>incomplete</i>)	Imports	4,100	129,600
	Exports	100	36,000
		+ 4,000	+ 93,600
BELLARY	Imports	37,000	566,700
	Exports	7,600	146,300
		+ 29,400	+ 420,400
ANANTAPUR (<i>incomplete</i>)	Imports	6,700	130,700
	Exports	4,000	173,800
		+ 2,700	— 43,100
CUDDAPAH	Imports	4,100	136,400
	Exports	4,600	110,000
		— 500	+ 26,400
NORTH ARCOT	Imports	10,500	303,100
	Exports	22,200	631,300
		— 11,700	— 328,200
CHINGLEPUT	Imports	1,600	29,000
	Exports	12,400	277,000
		— 10,800	— 248,000
SOUTH ARCOT	Imports	300	97,900
	Exports	22,800	970,500
		— 22,500	— 872,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 4th September 1897.	30th January to 4th September 1897.
MADRAS—contd.					
SALEM	Imports . . .	.	.	1,200	38,700
	Exports . . .	.	.	27,900 —26,700	455,400 —416,700
COIMBATORE	Imports . . .	.	.	11,200	343,100
	Exports . . .	.	.	55,400 —44,200	937,600 —594,500
TRICHINOPOLY	Imports . . .	.	.	1,871	47,790
	Exports . . .	.	.	12,922 —11,051	282,816 —235,026
TANJORE (<i>incomplete</i>)	Imports . . .	.	.	7,400	150,500
	Exports . . .	.	.	173,600 —166,200	3,742,300 —3,591,800
MADURA	Imports . . .	.	.	1,900	93,800
	Exports . . .	.	.	25,500 —23,600	603,100 —509,300
TINNEVELLY	Imports . . .	.	.	25,800	840,200
	Exports . . .	.	.	31,800 —6,000	738,700 + 101,500
MALABAR	Imports . . .	.	.	21,600	1,778,200
	Exports . . .	.	.	17,200 + 4,400	399,100 + 1,379,100
SOUTH CANARA	Imports . . .	.	.	...	111,020
	Exports . . .	.	.	300 —300	624,590 —513,570

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India,



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 38.} SIMLA, SATURDAY, SEPTEMBER 18, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General Administrator General, Paper Currency Department Presidency Pay Master, Money Order Department Mint Master, Secretary and Treasurer, Bank of Bengal Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council, and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 38.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 16th September, 1897.

No. 12791-M.—HIS EXCELLENCY THE VICEROY AND GOVERNOR GENERAL will leave Simla on Tuesday, the 9th November 1897, at 10 A.M.

His Excellency will proceed direct to Burma, embarking at Diamond Harbour about 10 A.M. on Friday, the 12th November. His Excellency will visit Rangoon, Mandalay, Bhamo, Prome, and Moulmein and arrive at Calcutta on or about the 12th December.

All covers intended to reach His Excellency the Viceroy and Governor General during His Excellency's journey should be addressed "His Excellency the Viceroy's Camp," without the addition of any post-town.

The party accompanying His Excellency on tour is as follows:

Her Excellency the Countess of Elgin.

The Lady Elizabeth Bruce.

The Lady Christian Bruce.

Sir William Cuninghame, K.C.S.I., Foreign Secretary.

Rear-Admiral Sir John Hext, K.C.I.E., Director, Royal Indian Marine—will join on board the R.I.M. S. *Clive* on 12th November.

H. Babington-Smith, Esq., C.S.I., Private Secretary.

Colonel A. G. A. Durand, C.B., C.I.E., Military Secretary.

Brigade-Surgeon-Lieutenant-Colonel B. Franklin, C.I.E., Surgeon to the Viceroy.

Captain S. H. Pollen, A.-D.-C.

Captain F. L. Adam, A.-D.-C.

Captain R. G. T. Baker-Carr, A.-D.-C.

F. W. Latimer, Esq., Assistant Private Secretary to the Viceroy.

All communications connected with business of a mere routine nature should be sent, as usual, to the Head Quarters of the several Departments.

By Command,

A. DURAND, *Colonel,*

Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.

EXAMINATIONS.

Simla, the 17th September, 1897.

No. 330.—The services of Captain W. Haig, Indian Staff Corps, Officiating Secretary to the Board of Examiners, Calcutta, are replaced at the disposal of the Foreign Department, with effect from the date on which he may be relieved of his duties.

MEDICAL.

The 16th September, 1897.

No. 1093.—Surgeon-Captain C. Milne, I.M.S. (Bengal), was employed under the Government of Bombay on plague duty up to the 11th June 1897, and under the Government of the North-Western Provinces and Oudh from the 12th June to the 14th July 1897. His services were placed at the disposal of the Foreign Department for employment on plague duty from the 15th July till the 8th August 1897, when they were placed at the disposal of the Government of the Punjab. His services were replaced at the disposal of the Military Department, with effect from the 14th August 1897.

No. 1098.—The services of the undermentioned officers are placed permanently at the disposal of the Government of Bengal:

Surgeon-Captain C. E. Sunder, M.B., B.S., I.M.S. (Bengal).

Surgeon-Captain F. P. Maynard, M.B., I.M.S. (Bengal).

Surgeon-Captain F. O'Kinealy, I.M.S. (Bengal).

Surgeon-Captain F. C. Clarkson, I.M.S. (Bengal).

The 17th September, 1897.

No. 1105.—The services of Surgeon-Lieutenant A. F. W. King, I.M.S. (Bombay), are replaced at the disposal of the Military Department, with effect from the 10th August 1897.

SANITARY.

The 11th September, 1897.

No. 2120.—It is notified for general information that the whole of Sind is free from plague, and that all inspections of, and restrictions regarding, travellers from Sind have been withdrawn.

The 15th September, 1897.

No. 2126.—In exercise of the powers conferred by section 2, sub-section (1) of the Epidemic Diseases Act (III of 1897), the Governor General in Council is pleased to direct that, in the Notification of the Government of India in the Home Department, No. 1033, dated the 22nd March 1897, for the words "the territories administered by the Governor of Bombay in Council, including Sind" the words "the territories (other than Sind) administered by the Governor of Bombay in Council" shall be substituted.

The 17th September, 1897.

No. 2133.—In exercise of the powers conferred by section 58 of the Pilgrim Ships Act (XIV of 1895), the Governor General in Council is pleased to direct that the following clause shall be inserted after clause (3) of Rule 67 of the rules published in the Notification of the Government of India in the Home Department, No. 262, dated the 5th October, 1896:

- (4) If the owner or agent neglects or refuses, on presentation, as provided by clause (3), of the cancelled ticket, to refund to the pilgrim the passage money paid by him, such owner or agent shall be punishable with fine which may extend to two hundred rupees, and with a further fine which may extend to twenty rupees for each day after the day on which the ticket was presented, during which the refund remains unpaid.

No. 2144.—In exercise of the power conferred by section 5, clause (1), of the Pilgrim Ships Act, 1895 (XIV of 1895), the Governor General in Council is pleased to cancel the Notification of the Government of India in the Home Department, No. 261, dated the 5th October, 1896.

No. 2145.—In exercise of the power conferred by section 19, sub-section (1), of the Pilgrim Ships Act, 1895 (XIV of 1895), and in supersession of the orders contained in the Notification of the Government of India in the Home Department, No. 260, dated the 5th October, 1896, the Governor General in Council is pleased to order that every pilgrim ship shall contain at least sixteen superficial feet and ninety-six cubic feet of space available for each pilgrim in the between deck on which he is accommodated.

No. 2146.—In exercise of the powers conferred by section 58 of the Pilgrim Ships Act, 1895 (XIV of 1895), the Governor General in Council is pleased to direct that the following amendment shall be made in the rules published in the Notification of the Government of India in the Home Department, No. 262, dated the 5th October, 1896:

- (i) In rule 74, after the word "rules" the following shall be inserted, namely:—"and of Articles 3 and 31 to 41 (both inclusive) set forth in Part B of Annexure I to the Paris Convention of 1894."
- (ii) In Form VI, for the Statement headed "Pilgrims," the following shall be substituted, namely:

Pilgrims.

	NAMES OF MALE PILGRIMS.			NUMBER OF FEMALE PILGRIMS.			NUMBER OF INFANTS (IF ANY) UNDER ONE YEAR OF AGE ACCOMPANYING PILGRIMS ENTERED IN PRECEDING COLUMNS.		
	1st class.	2nd class.	Lowest class.	1st class.	2nd class.	Lowest class.	1st class.	2nd class.	Lowest class.
TOTAL ...									

PORT BLAIR.

The 17th September, 1897.

No. 942.—Mr. R. M. Kavanagh, Extra Assistant Conservator of Forests, Port Blair, is appointed to be an Assistant Superintendent in the Settlement so long as he holds his present office, or until further orders.

JUDICIAL.

The 17th September, 1897.

No. 1253.—The services of Captain F. A. C. Kreyer, 16th Bombay Infantry, Officiating Cantonment Magistrate at Neemuch, are placed at the disposal of the Chief Commissioner of the Central Provinces for employment as an Officiating Cantonment Magistrate.

No. 1255.—Captain A. Melver Campbell, 3rd Punjab Cavalry, is appointed to officiate as Cantonment Magistrate at Neemuch, with effect from the date on which he assumes charge of his duties.

POLICE.

The 17th September, 1897.

No. 524.—The services of Lieutenant G. Bailey, 4th Bombay Infantry, are placed at the disposal of the Chief Commissioner of Assam for employment as Assistant Commandant, Lungleh Battalion, Assam Military Police.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 13th September, 1897.

No. 2986—32-52-F.—The services of the following officers employed on famine duty in the North-Western Provinces and Oudh are replaced at the disposal of the Military Department, with effect from the date on which they made over charge of their respective duties :

Lieutenant W. C. Anderson, 8th Regiment of Madras Infantry.

Lieutenant C. D. Mears, 8th Regiment of Bengal Cavalry.

The 14th September, 1897.

No. 2991—32-49-F.—The services of the following officers, employed on famine duty in the North-Western Provinces and Oudh, are replaced at the disposal of the Military Department, with effect from the date on which they made over charge of their respective duties :

1. Captain D. F. Stuart, 11th Regiment of Bengal Infantry.
2. Major F. G. Pollock, 7th Regiment of Bengal Cavalry.
3. Captain A. D. C. Pond, 5th Regiment of Bengal (Light) Infantry.
4. Lieutenant G. Thomas, 5th Regiment of Bengal Cavalry.
5. Captain J. T. Evatt, 39th (The Garhwal Rifle) Regiment of Bengal Infantry.
6. Captain J. Fisher, 1st Battalion, 2nd (P. W. O.) Goorkha (Rifle) Regiment (The Sirmoor Rifles).

The 17th September, 1897.

No. 3010—105-63-F.—With reference to Notification No. 2293—105-37, dated the 17th June 1897, the services of Lieutenant C. A. Roosmale-Cocq, 3rd Regiment of Bombay (Light) Infantry, employed on famine duty in the Central Provinces, are replaced at the

disposal of the Military Department, with effect from the date on which he made over charge of his duties.

No. 3015—32-50-F.—Captain A. Giles, 13th (The Shekhawati) Regiment of Bengal Infantry, whose services were placed at the disposal of the Government of the North-Western Provinces and Oudh for famine duty by Notification No. 890—32-11 (Famine), dated the 23rd March 1897, reverted temporarily to military duty from the 1st July to the 13th August 1897, inclusive, and was reappointed to famine duty in the North-Western Provinces and Oudh, with effect from the 14th August 1897.

CIVIL VETERINARY ADMINISTRATION.

The 15th September, 1897.

No. 1404—114-2.—Veterinary-Captain J. W. A. Morgan, Superintendent, Civil Veterinary Department, Bombay, is granted privilege leave of absence for two months, with effect from the 1st October 1897, or the subsequent date on which he may avail himself of it.

The 17th September, 1897.

No. 1419—114-4.—Veterinary-Lieutenant G. K. Walker, Civil Veterinary Department, is transferred from the Punjab to the Bombay Presidency for employment in the Civil Veterinary Department, during the absence on privilege leave of Veterinary-Captain Morgan, or until further orders.

GENERAL.

The 17th September, 1897.

No. 2663—120-16.—The services of Mr. E. Maconochie, C.S., Officiating Under-Secretary to the Government of India in the Department of Revenue and Agriculture, are replaced at the disposal of the Home Department, with effect from the 20th September 1897.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 13th September, 1897.

No. 1378-G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Mr. R. F. Patterson as Consul-General for the United States of America at Calcutta.

[Notification No. 1116-G., dated the 20th July, 1897, is hereby cancelled.]

No. 1382-G.—Captain R. B. Berkeley, Indian Staff Corps, a Political Assistant of the 3rd (officiating 2nd) Class, and an Assistant to the Governor-General's Agent in Rajputana and Magistrate of Abu, is granted furlough for one year and twenty-two days, under article 340 (b) (iii) (2) of the Civil Service Regulations, with effect from the 1st October, 1897, or the subsequent date on which he may avail himself of the furlough.

The 14th September, 1897.

No. 1384-G.—With reference to Notification No. 1202-G., dated the 5th August, 1897, the provisional recognition of the appointment as Vice-Consul for Peru at Calcutta of Mr. Pierre Charriol, whose Exequatur has received Her Majesty's signature, is confirmed.

The 15th September, 1897.

No. 1395-G.—The Governor-General in Council is pleased to recognise the appointment of Captain Felice Baldovino as acting Consul for Italy at Bombay, during the absence of Signor Tito Massari.

The 16th September, 1897.

No. 1406-G.—The following substantive promotions and appointment are made in and to the graded list of the Political Department, with effect from the 18th September, 1897, consequent on the replacement at the disposal of the Military Department of the services of Colonel E. Mockler, Bombay General List (Infantry).

Lieutenant-Colonel W. Loch, Indian Staff Corps, a Political Agent of the 1st (Additional 1st) Class, and Political Agent in the Eastern States of Rajputana, is confirmed in the appointment of Resident of the 2nd Class and Political Resident in Turkish Arabia.

Mr. E. G. Colvin, of the Indian Civil Service, a Political Agent of the 2nd Class, is confirmed in the appointment of Additional Political Agent of the 1st Class and Political Agent in the Eastern States of Rajputana.

Lieutenant-Colonel J. H. Sadler, Indian Staff Corps, to be a Political Agent of the 2nd Class.

No. 3538-I. B.—In exercise of the powers conferred by the Notification of the Government of India in the Foreign Department, No. 3631-I., dated the 21st September, 1892, the Governor-General in Council is pleased to direct the transfer of the following civil appeals pending

before the First Assistant Resident at Hyderabad by virtue of his jurisdiction over the Cantonment of Secunderabad, to the Civil and Sessions Judge, Hyderabad Assigned Districts:

- | | |
|---------------------------------|---|
| Civil appeal No. 18 of 1895. | { Mahomed Salar Bhisti,
<i>versus</i>
Syed Zinoolabdeen <i>alias</i>
Sydoo Meah. |
| 2. Civil appeal No. 7 of 1897. | { Jaynarain and Radhakishen,
<i>versus</i>
Trivengadam Mudeliar and three others. |
| 3. Civil appeal No. 23 of 1897. | { R. Shaw,
<i>versus</i>
H. Akber Ali. |
| 4. Civil appeal No. 26 of 1897. | { The estate of the late Mokamdoss per Agarchand <i>wald</i> Burdichand, holder of succession certificate,
<i>versus</i>
(1) Teddoo Pakira.
(2) Teddoo Baliah. |
| Civil appeal No. 27 of 1897. | { Hajee Habeeb, carrying on business under the name and style of H. Faks & Co. at Secunderabad,
<i>versus</i>
Mahomed Moosa and two others. |

No. 3539-I. B.—In exercise of the powers conferred by the Notification of the Government of India in the Foreign Department, No. 3633-I., dated the 21st September, 1892, the Governor-General in Council is pleased to direct the transfer of the following civil appeals pending before the First Assistant Resident at Hyderabad by virtue of his jurisdiction over the Hyderabad Residency Bazars, to the Civil and Sessions Judge, Hyderabad Assigned Districts:

- | | |
|---------------------------------|---|
| Civil appeal No. 11 of 1895. | { D. Borri,
<i>versus</i>
Ismailji. |
| Civil appeal No. 12 of 1897. | { Burjorji, son of Jamshedji,
<i>versus</i>
Dr. Kaikhusru Jivanji and twenty-five others. |
| Civil appeal No. 14 of 1897. | { Krishna Bai and Ramchandra Rao,
<i>versus</i>
Hazari Mull. |
| 4. Civil appeal No. 21 of 1897. | { Abbas Ali,
<i>versus</i>
Gunda Venkiah and another. |
| Civil appeal No. 25 of 1897. | { Gopal Kishen Rao,
<i>versus</i>
Rukmani Bai. |

W. J. CUNINGHAM,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 11th September, 1897.

No. 4106-Gl.—Mr. R. N. Ray, Officiating Comptroller, India Treasuries, is granted privilege leave for one month and twenty-four days, with effect from the 12th October 1897.

Mr. F. J. Atkinson is appointed to officiate as Comptroller, India Treasuries, during the absence on privilege leave of Mr. Ray, or until further orders.

The 16th September, 1897.

No. 4168-Gl.—Mr. H. W. Ronaldson, officiating Chief Superintendent in the Paper Currency Office, Calcutta, is confirmed in that appointment, with effect from the 26th August 1897, *vice* Mr. E. Grant, retired.

Babu Ramaprasanna Ghosh is appointed to act as a Supernumerary Chief Superintendent, with effect from the 26th August 1897, and until further orders, and is posted to the outside Audit Branch of the Office of the Comptroller and Auditor General.

The 17th September, 1897.

No. 4187-Gl.—Mr. J. Cornwall, Inspector General, Railway Mail Service, is granted privilege leave for one month and nine days, with effect from the 24th September 1897.

Mr. E. C. O'Brien, 1st Assistant Director General of the Post Office of India, is appointed to act as Inspector General, Railway Mail Service, during the absence on privilege leave of Mr. Cornwall, or until further orders.

PAPER CURRENCY.

The 15th September, 1897.

No. 4157-A.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st August 1897, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.*

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
	Rs.	Rs.	Rs.	Rs.
Calcutta	9,61,09,260	4,05,30,462	...	4,05,30,462
Allahabad	1,75,96,060	1,64,55,855	...	1,64,55,855
Lahore	1,78,07,390	1,66,49,520	...	1,66,49,520
Bombay	7,10,19,410	3,48,10,322	...	3,48,10,322
Kurrachee	84,57,270	41,55,065	...	41,55,065
Madras	2,69,16,635	1,16,59,657	...	1,16,59,657
Calicut	16,33,840	19,52,718	...	19,52,718
Rangoon	64,36,525	2,07,71,845	...	2,07,71,845
TOTAL	24,59,76,390	14,69,76,444	...	14,69,76,444
<i>Deduct amount received at Calcutta, but not paid at Bombay</i>				10,00,000
NET TOTAL				14,59,76,444
<i>Price paid for Government Securities of the nominal value of Rs. 10,20,81,500 held under Section 19 of the Act</i>				9,99,99,946
GRAND TOTAL				24,59,76,390

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 17th September, 1897.

APPOINTMENTS.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 1035.—Lieutenant H. Macdonald, Indian Staff Corps, 6th Regiment of Infantry, Hyderabad Contingent, to be Deputy Assistant Commissary-General, 2nd class, on probation, with effect from the 2nd July 1897.

[Joined his appointment on the 24th August 1897.]

MEDICAL DEPARTMENT.

No. 1036.—The following extract, being paragraph 1 of a Military letter from the Right Hon'ble the Secretary of State for India, No. 65, dated 19th August 1897, is published for general information:

"The undermentioned probationers for the Indian Medical Service having completed a course of instruction at the Army Medical School and being reported qualified, have been appointed Surgeon-Lieutenants, their commissions being dated 28th July 1897, the day on which they passed out of the Army Medical School:

- John George Patrick Murray (Bengal).
- Samuel Anderson (Punjab).
- Francis Hope Grant Hutchinson (Bombay).
- James Leslie Marjoribanks (Bombay).
- Alexander Fenton (Madras).
- James Allen Dredge (Madras).
- Robert Welland Knox (Madras)."

STAFF CORPS.

No. 1037.—The undermentioned officers appointed to the Unattached List of the British Army for service in the Indian Staff Corps, are posted as follows, with effect from the date of their arrival in India:

Punjab Command.

Second-Lieutenants—

- J. C. Freeland.
- R. Nicolas.
- L. B. Cloete.
- G. C. Morris.
- R. C. Gilchrist.
- M. C. McQueen.
- C. J. B. Hay.

Second-Lieutenants—

- C. N. Macmullen.
- A. M. Graham.
- R. H. Anderson.
- T. H. St. G. Tucker.
- R. C. B. Yates.
- H. S. E. Franklin.

Bengal Command.

P. Howell.
B. R. Moberly.
M. R. H. Webber.
G. W. Ellis.
P. H. Craigie.
C. G. Crosthwaite.
A. R. Sprenger.
B. C. Graham.
J. C. Loch.

Bombay Command.

C. D. Hitchins.
W. L. Maxwell.
C. A. Milward.
T. C. Burke.
A. A. L. Barnes.
W. P. M. Sargent.
P. M. Heath.
V. Percy-Smith.
A. H. E. Mosse.

Madras Command.

W. F. S. Casson.
R. Mackie.
T. M. Nicholson.
B. C. Fellows.
H. T. S. Rogers.
W. G. B. I. Hawley.
F. G. E. Lumb.
R. A. Burrowes.

STATION STAFF.

No. 1038.—The following appointment is made, with effect from the date on which the officer assumes his duties:

Lieutenant-Colonel W. A. D'O. O'Mealy, 1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry, to be Colonel on the Staff and Base Commandant, Edwardesabad, *vice* Lieutenant-Colonel V. C. Tonnochy, 3rd Regiment of Sikh Infantry, proceeded on field service.

NATIVE ARMY.

No. 1039.—*4th Regiment of Bombay Infantry (1st Battalion, Rifle Regiment)*—

Jemadar Rahimullah Khan, appointed on probation in G. G. O. No. 1254 of 1896, is permitted to resign his appointment.

LONDON GAZETTE.

No. 1040.—The following extracts are published for general information:

"*London Gazette*," dated the 20th August 1897, page 4674.

WAR OFFICE, PALL MALL,
20th August, 1897.

* * * * *

Unattached List.—The Surname of Gentleman Cadet R. Nicolas appointed from the

Royal Military College to a Second-Lieutenancy in the Gazette of 3rd August 1897, is as now, and not as therein stated.

"*London Gazette*," dated the 24th August 1897, pages 4727 and 4728.

WAR OFFICE, PALL MALL,
24th August, 1897.

BREVET.

Lieutenant-Colonel John N. Walker, Indian Staff Corps, to be Colonel. Dated 20th July 1897.

INDIAN STAFF CORPS.

The undermentioned Colonels are transferred to the unemployed supernumerary list:

Charles A. Dodd. Dated 4th August 1897.

Henry H. Hughes Hallett. Dated 5th August 1897.

James W. Macdougall. Dated 7th August 1897.

Elliott A. Bruce. Dated 9th August 1897.

Francis W. Major. Dated 12th August 1897.

George R. Peart. Dated 12th August 1897.

INDIA OFFICE;

24th August, 1897.

The Queen has approved of the following admissions to Her Majesty's Indian Medical Service:

To be Surgeon-Lieutenants.

Dated 28th July 1897.

John George Patrick Murray.

Samuel Anderson.

Francis Hope Grant Hutchinson.

James Leslie Marjoribanks.

Alexander Fenton.

James Allen Dredge.

Robert Welland Knox.

The Queen has approved of the following promotions among the officers of the Staff Corps and admissions to the Staff Corps made by the Government of India:

INDIAN STAFF CORPS.

To be Majors.

Captain Louis Augustus Gordon. Dated 14th June 1897.

Captain George Frederick Willes. Dated 24th June 1897.

To be Lieutenants.

Lieutenant Percival Forbes Newnham, from the Lancashire Fusiliers. Dated 10th July 1895, but to rank from 7th April 1893.

Lieutenant Cecil Delarue Mears, from the East Lancashire Regiment. Dated 18th June 1895, but to rank from 1st June 1893.

Second-Lieutenant John Ernest Blois Johnson. Dated 5th April 1897.

Second-Lieutenant Walter Hesketh. Dated 5th April 1897.

To be Second-Lieutenant.

Second-Lieutenant Michael Lloyd Ferrar, from the Unattached List. Dated 6th May 1897, but to rank from 22nd January 1896.

The Queen has approved of the retirement from the service of the undermentioned officers:

INDIAN STAFF CORPS.

Lieutenant-Colonel William Potter Newall. Dated 30th June 1897.

Major Arthur Mackworth Monteith. Dated 9th August 1897.

BENGAL INFANTRY.

Major-General John Edmund Waller. Dated 11th August 1897.

INDIAN MEDICAL SERVICE.

BENGAL ESTABLISHMENT.

Brigade-Surgeon-Lieutenant-Colonel Charles John Walford Meadows. Dated 1st June 1897.

Surgeon-Lieutenant-Colonel Alfred Henry Williams. Dated 4th July 1897.

Surgeon-Lieutenant-Colonel Augustus Edward Richard Stephens. Dated 24th May 1897.

MADRAS ESTABLISHMENT.

Brigade-Surgeon-Lieutenant-Colonel Henry James Hazlett. Dated 6th July 1897.

Surgeon-Lieutenant-Colonel Stanley Locker Dobie. Dated 6th July 1897.

BOMBAY ESTABLISHMENT.

Brigade-Surgeon-Lieutenant-Colonel George Archibald Maconachie, M.D. Dated 22nd June 1897.

Surgeon-Lieutenant-Colonel Saunders Barton Haliday. Dated 23rd June 1897.

INDIAN SUBORDINATE MEDICAL ESTABLISHMENT.

Senior Assistant-Surgeon with the honorary rank of Surgeon-Captain John Gallagher, Bombay Establishment. Dated 1st May 1897.

* * * * *

MEMORANDUM.

The correct name of the First Class Assistant-Surgeon of the Bombay Establishment, whose promotion to be a Senior Assistant-Surgeon, with the honorary rank of Lieutenant, was notified in the *London Gazette* of the 5th February 1897, is "Manoel Santa Anna Caldeira."

ERRATA.

In the *London Gazette* of 16th July 1897, Second-Lieutenant W. K. H. Campbell, Duke of Cornwall's Light Infantry, was stated, on admission to the Staff Corps, to rank from 30th, instead of from 20th, May 1893.

No. 1041.—In G. G. O. No. 778 of 1897, republishing extracts from the *London Gazette*, dated 18th June 1897, regarding the promotion of Lieutenant Ernest Septimus Gale, Royal Dublin Fusiliers, to be a Lieutenant in the Indian Staff Corps, for "10th January 1897" read "10th January 1896."

PROMOTIONS.

INDIAN STAFF CORPS.

No. 1042.—The following promotions are made, subject to Her Majesty's approval:

Captains to be Majors.

11th September 1897.

Arthur William Forbes.

George Arthur Welman.

Charles William Westbrooke Burton.

John Maxwell Carpendale.

Second-Lieutenants to be Lieutenants.

Charles Valentine Keyes,—5th July 1897.

Addington Dawsonne Strong,—16th August 1897.

No. 1043.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Lieutenant-Colonel, whilst serving as regimental commandant, Indian Army:

Major Frank Lewis Jones,—10th September 1897.

No. 1044.—In G. G. O. No. 825 of 1897, for "Major Claude Francis Gambier" read "Major Claude Frederick Gambier."

COLONEL'S ALLOWANCE.

No. 1045.—Colonel George John Skinner, D.S.O., Indian Staff Corps, is admitted to the colonel's allowance, with effect from the 16th September 1897.

PUBLIC WORKS DEPARTMENT.

Bombay.

No. 1046.—Honorary Lieutenant and Assistant Commissary William Henry Pitts to be Deputy Commissary, and to have the honorary rank of Captain, subject to Her Majesty's approval

Honorary Lieutenant and Deputy Assistant Commissary William Frederick Lyon to be Assistant Commissary;

Conductor James Walker to be Deputy Assistant Commissary, and to have the honorary rank of Lieutenant, subject to Her Majesty's approval;

Sub-Conductor William James Taylor to be Conductor,—

with effect from the 1st July 1897, *vice* Honorary Captain and Deputy Commissary A. Lawson, retired.

NATIVE ARMY.

No. 1047.—*2nd Regiment of Madras Lancers—*

Havildar Yákúb Sharif to be Jemadar, *vice* Muhammad Hayat, transferred to the pension establishment, with effect from the 26th July 1897.

No. 1048.—10th Regiment of Bombay (Light) Infantry—

Jemadar Sakaram Parab to be Subadar, *vice* Vira Swámi, transferred to the pension establishment, with effect from the 1st January 1897.

No. 1049.—27th Regiment (1st Baluch Battalion) of Bombay Light Infantry—

Jemadar Asab Khan to be Subadar and Havildar Aziz Khán to be Jemadar, *vice* Khudabakhsh, transferred to the pension establishment, with effect from the 2nd February 1897.

Jemadar Mubarak Shah to be Subadar, *vice* Aziz Khán, transferred to the pension establishment, with effect from the 1st August 1897.

RESIGNATIONS.

No. 1050.—Second Class Military Assistant Surgeon Henry Albert John Gidney, Indian Subordinate Medical Department, Bengal Establishment, is permitted to resign the service, with effect from the 8th September 1897.

VOLUNTEER CORPS.**MEDALS AND DECORATIONS.**

No. 1051.—His Excellency the Governor-General of India has been pleased to confer the Volunteer Officers' Decoration upon the undermentioned officer of the Indian Volunteer Force, who has been duly recommended for the same under the Royal Warrant of 24th May 1894 (clause 101, India Army Circulars of 1894):

Madras Railway Volunteers.

Lieutenant Richard Blanchard Ward.

RESIGNATIONS.**No. 1052.—1st Battalion, Calcutta Volunteer Rifles—**

Second-Lieutenant W. H. Whaley resigns his commission.

No. 1053.—Nilgiri Volunteer Rifles—

Captain R. Buchanan resigns his commission.

No. 1054.—Presidency Volunteer Rifle Battalion—

Surgeon-Captain W. J. Simpson resigns his commission, with effect from the 13th August 1897.

Second-Lieutenant M. C. Jones resigns his commission, with effect from the 10th July 1897.

MARINE DEPARTMENT.**APPOINTMENTS.**

No. 62.—The following appointments are made to the Marine Survey of India:

To be Assistant Surveyors, 4th class.

Sub-Lieutenant A. G. Bingham, Royal Indian Marine.

Sub-Lieutenant E. J. Headiam, Royal Indian Marine.

FURLOUGH AND LEAVE.

No. 63.—Commander G. Wilson, Royal Indian Marine, Port Officer, Bombay, is granted furlough out of India (p. a.) for one year, under the leave rules contained in paragraph 130, Marine Regulations, volume I, part II.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.**NOTIFICATION.**

Simla, the 17th September, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between the 11th and the 17th September 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Indian Staff Corps (8th Bengal Cavalry).	Lieutenant F. C. C. Bleckley	29th August 1897	Mogok (Burma).	...	
Royal Engineers	Major P. B. Baldwin	30th August 1897	Madras	...	...
2nd Battalion, The Manchester Regiment.	Major W. B. Graham	1st September 1897.	Ranikhet	...	...
Indian Staff Corps (Meywar Bhil Corps).	Lieutenant S. Clay	1st September 1897.	Kherwara	...	...
3rd Battalion, The Rifle Brigade.	Major F. S. W. Raikes	4th September 1897.	Sheranni	...	...

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 11th September, 1897.

No. 373.—Mr. L. A. Light, Executive Engineer, 3rd Grade, Hyderabad, on furlough, is transferred to Rajputana and Central India.

No. 374.—Captain R. E. Tomlin, R.E., Executive Engineer, 3rd Grade, temporary rank, State Railways, is granted leave without pay from the 2nd August to the 1st September 1897, inclusive.

No. 375.—Captain R. E. Tomlin, R.E., Executive Engineer, 3rd Grade, temporary rank, State Railways, is granted leave out of India (medical certificate) for nine months, under the leave rules applicable to regimental officers of the British Army serving in India.

The 13th September, 1897.

No. 376.—The services of Mr. L. C. Desmazures, Class II, Grade 2, of the Superior Revenue Establishment of State Railways, Stores Department, are lent to the Burma Railways Company, with effect from 1st September 1896.

The 14th September, 1897.

No. 377.—Lalla Nursingh Das, Chief Pay Clerk, North Western Railway, is granted the honorary rank of Pay Master.

The 16th September, 1897.

No. 378.—The Governor General in Council is pleased to order the following *permanent* promotions of Executive Engineers attached to the several Local Administrations, with effect from the dates specified :

Names.	From	To	With effect from
Walling, H. O.	Executive Engineer, 3rd Grade.	Executive Engineer, 2nd Grade.	1st January 1897.
Clancey, D. J.*	Executive Engineer, 3rd Grade.	Executive Engineer, 2nd Grade.	Ditto.
Raven, P. E.	Executive Engineer, 3rd Grade.	Executive Engineer, 2nd Grade.	23rd March 1897.

* The promotion of Mr. Clancey from Executive Engineer, 3rd Grade, to Executive Engineer, 2nd Grade, with effect from the 23rd March 1897, as gazetted in Notification No. 260, dated 10th July 1897, is cancelled.

No. 379.—The Governor General in Council is pleased to order the following *permanent* promotions of Executive and Assistant Engineers attached to the several Local Administrations, with effect from the dates specified :

Names	From	To	With effect from
Vacha, J. M.	Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	1st May 1897.
Farquharson, E. G.	Lieutenant Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	Ditto.
Smith, F. St. G. M.	Executive Engineer, 2nd Grade.	Executive Engineer, 1st Grade.	31st May 1897.
Mitchell, E. J.	Executive Engineer, 3rd Grade.	Executive Engineer, 2nd Grade.	18th June 1897.

The 17th September, 1897.

No. 380.—With reference to Government of India, Foreign Department, Notification No. 1431 E A., dated 10th September 1897, Mr. J. G. M. O'Hara, Assistant Engineer, 1st Grade, State Railways, is posted to the establishment under the Director General of Railways for employment on the North Western Railway.

T. GRACEY, Colonel, R.E.,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, September 11th, 1897.

The most important feature in the weather of the past week has been a shallow storm which appeared over the northern half of the Bay on Monday, September 6th. This storm hung about the head of the Bay for four days and then crossed the north Madras Coast on the morning of Friday, 10th. As soon as the centre had crossed the coast the rate of movement of the storm suddenly increased, and at 8 A.M. on the 11th the centre was shown over Berar and the west of the Central Provinces. The rainfall of the week has largely been connected with this disturbance. On Sunday there was heavy rain around the northern coasts of the Bay, where the storm was developing, showers over the Peninsula and Burma, and light thundershowers over the north of the Punjab. Elsewhere the weather was fine. On Monday a similar distribution of rain prevailed, and fine weather was reported from the central parts of the country and a large portion of Northern India. On Tuesday and Wednesday there had been no important change, except that the showers in the North Punjab had ceased. On Thursday there was some extension of rain into the east of the Central Provinces, and from this date onward to the close of the week rain was received over the Peninsula, the central parts of India and considerable parts of Burma and of North-East India, while all over the north-west the weather was fine. The variations of the mean temperature of the whole country from the normal were not large on any day of the week, the most important deficiency being $1^{\circ}1$ on the 7th and an excess of a like amount on the 11th.

Daily Summary.—*Sunday, September 5th.*—The barometer had risen almost everywhere, the rise having been brisk to rapid in the north. Pressure was lowest over Upper Sind and highest in Tenasserim, while a small shallow depression lay over Central Bengal. The winds were generally westerly and west-south-westerly, though irregularly cyclonic in the neighbourhoods of the two low pressure areas. The mean temperature was higher than usual over the Gangetic Plain and the greater part of the Peninsula and lower than usual elsewhere. Rain had fallen generally over the Peninsula, Lower Burma, Assam and Bengal, and a few scattered showers had been received at some central and north-western stations. Elsewhere the weather had been fine.

Monday, September 6th.—Pressure had continued to increase over nearly the whole country, the rise being particularly rapid in the north-west. A shallow depression had appeared over the head of the Bay and deltaic Bengal, but in other respects the general conditions of pressure were unchanged. The winds were irregularly cyclonic around the head of the Bay and generally westerly elsewhere. The mean temperature was very low over North-West India and the east of the Peninsula and rather low over North-East India, while elsewhere the heat was excessive. Rain had again fallen generally over the Peninsula, Lower Burma, Assam and Bengal, while elsewhere the weather remained generally fine with a few scattered showers. The rainfall had been heavy over the Peninsula.

Tuesday, September 7th.—The barometer had risen in the extreme north-west, west and south of India, but had fallen elsewhere. The fall had been greatest and brisk over the north of the Bay, and the depression noticed in that region had grown deeper and better defined. This depression was now the most

important feature in the pressure-distribution, the low pressure area in the north-west having filled up. The wind blew from cyclonic directions round the north of the Bay and from westerly and north-westerly directions elsewhere. The mean temperature remained very low over North-West India and the east of the Peninsula and rather low over Burma and Assam, while elsewhere the heat was slightly excessive. Rain had fallen fairly generally over Burma, Lower Bengal, the west of the Peninsula and the northern half of Madras, while showers had fallen over the central parts of the country. The amounts were heavy in some places.

Wednesday, September 8th.—Pressure had given way everywhere. The fall had been greatest over the north-west of the Bay, and the depression which still lay over the head of the Bay had grown still deeper. Gradients were steep over a considerable part of the Indian region, and the winds which were largely controlled by the Bay storm were strong in places. The mean temperature was lower than usual over Lower Burma, the east of the Peninsula and North-West India, while elsewhere the heat remained more or less excessive. The rainfall distribution was practically unchanged. Rain had fallen fairly generally over the Peninsula, Burma and Bengal, while showers had been received over the central parts of the country and North Bombay.

Thursday, September 9th.—The barometer had risen over Burma and Northern India and fallen over the Peninsula and the Central Provinces. The Bay storm lay close to the north Madras Coast near Gopalpur. Gradients were steep over the greater part of the Indian region, and the winds were almost everywhere controlled by the storm and circulated cyclonically around it. The distribution of the mean temperature with respect to the normal was the same as on the preceding day. There was an abnormal deficiency of $7^{\circ}6$ at Masulipatam and an abnormal excess of $4^{\circ}2$ at Anraoti, and an abnormal deficiency of $4^{\circ}9$ at Dera Ismail Khan. Fair rain had been received over the Peninsula and Lower Burma, and showers in south and west Bengal and the Central Provinces. Elsewhere the weather had been fine.

Friday, September 10th.—The barometer had continued to rise over Burma and Northern India and to fall over the Peninsula and the central parts of the country. The Bay storm was now crossing the coast, the centre lying between Gopalpur and Vizagapatam. The winds were governed by the storm in nearly all parts of the Indian region. There had been no change in the distribution of temperature relatively to the normal. There had been no rain over North-West India and in south Madras, Gujarat, Bihar, East Bengal and Upper Burma, there were considerable tracks without rain. Elsewhere the fall had been fairly general and in places heavy.

Saturday, September 11th.—The barometer had fallen over the whole of the Bombay Presidency, Rajputana, Central India and the west of the Central Provinces, but had risen in all other places. The storm had moved quickly west-north-westward and was central over Berar. It was filling up somewhat. The winds were generally westerly over Southern India and generally easterly and south-easterly over Northern India, while in parts of Rajputana, North Bombay and Burma the directions were between north-west and north. The mean temperature was low over the Indus Valley, the centre and east of the Peninsula and the Assam Valley and was higher than usual elsewhere. Rain had been fairly general over the central parts of the country and the Peninsula, while showers had been received over Lower Burma and Lower Bengal. The fall had been heavy along the Konkan Coast.

Temperature.—The general temperature of the whole country has approximated fairly closely to the normal, excessive rain and consequent low temperatures in some parts of the country having been compensated for by light rain and higher temperatures than usual in others.

The following table gives the temperature data for the week :

PROVINCE.	SEPTEMBER 1897.							Mean variation of week.
	5th	6th	7th	8th	9th	10th	11th	
		°	°	°	°	°		
Burma	—1·2	—1·2	—1·5	—1·0	—0·5	+1·0	+2·6	—0·3
Bengal and Assam	—0·8	—0·7	—0·2	—0·3	+0·8	+0·7	+0·5	0
North-Western Provinces and Oudh	+0·3	+0·2	+0·7	+0·6	+0·3	+1·4	+2·0	+0·8
Punjab	—0·4	—3·6	—4·8	—2·6	—1·6	—1·0	+0·5	—1·9
Bombay	+2·2	+1·7	0	—0·5	+0·6	+0·9	+0·7	+0·8
Central Provinces and Berar	+0·4	+0·8	+1·3	+1·1	+1·8	+0·7	+0·3	+0·9
Central India and Gujarat	+0·3	+0·8	+0·4	+0·3	+1·2	+1·5	+2·9	+1·1
Sind and Rajputana	—1·0	—2·2	—1·6	+0·1	+0·6	—0·6	+1·8	—0·4
Madras	—0·2	—3·7	—4·1	—3·7	—3·3	—2·1	—1·6	—2·7
Mean for whole of India	0	—0·9	—1·1	—0·7	0	+0·3	+1·1	—0·2

In two regions the mean temperature has been steadily and considerably in defect of the average. The first was the Punjab, where there has been a large deficiency probably attributable to the cold produced by a fall of snow on the higher elevations around the north-west frontier on the night of the 4th; the second was the east of the Peninsula, where throughout the week there occurred steady heavy rain. The provincial variations exhibit an abnormal deficiency of 2°·7 in Madras and of 1°·9 in the Punjab, and an abnormal excess of 1°·1 in Gujarat and Central India.

The following are the highest maximum temperatures recorded on each day :

September 5th	102°·0	at Montgomery.
„ 6th	98°·9	„ „
„ 7th	97°·1	„ Hyderabad (S.).
„ 8th	99°·0	„ Jacobabad.
„ 9th	103°·3	„ „
„ 10th	103°·4	„ „
„ 11th	106°·4	„ „

The above shows that the maximum day temperatures have been exceptionally low during nearly the whole week.

Rain.—As compared with the two preceding weeks the rainfall over India during the week under review has been light and somewhat restricted. As mentioned above the weather over India during the week was largely influenced by the storm which formed over the head of the Bay and subsequently passed nearly westward across the head of the Peninsula. The effect of this storm was to occasion heavy rain over a considerable part of the Peninsula, where the wind was westerly to south-westerly, and there was considerable ascensional movement. On the contrary over Northern and North-Eastern India the effect of the cyclonic circulation was to draw the wind into the eastward, and there being no flow of moist air from the Bay the weather was unusually dry. The table at the close of the summary shows that there have been during the week eight rainfall divisions with absolutely no rain, compared with only one last week, while in addition there have been two divisions with an average actual rainfall for the week of only about 0·05 inch. These ten divisions are the North-West Provinces (Central and West), the Punjab (South-East, South and Hills), Kathiawar, Sind, Baluchistan, Rajputana and Central India (West). In all the remaining divisions effective

rain has been received. The average actual fall in the divisions reporting effective rain for the week ranges from 9'22 inches in Tenasserim, 8'07 inches in Arakan and 6'03 inches in the Konkan, to 0'21 inch in north Oudh and to 0'19 inch in south Oudh. The actual rainfall distribution exhibited considerable differences from the normal distribution, the main feature of the difference being a deficiency of rain over Assam, Bengal, the North-West Provinces, the greater part of the Punjab and North Bombay, and an excess of rain over the central parts of the country and the Peninsula. The third column of the table shows that thirty-eight divisions received less and nineteen more than the normal amount of rain. The area of excess included the following divisions :—Tenasserim, deltaic Burma, Arakan, the Surma division of Assam, Orissa, the North and West Punjab, Malabar, the Konkan, the Bombay Deccan, Khandesh, Berar, the east of the Central Provinces, the East Coast divisions, Hyderabad (South) and the central division of Madras. In all the remaining divisions there was a deficiency. The largest instances of excess were 3'25 inches in Hyderabad (South) and 2'85 inches in Arakan, and the largest instances of deficiency were 3'08 inches in North Bengal, 2'09 inches in the Assam Hills, 2'41 inches in the Punjab Hills, 2'34 inches in Gujarat and 2'01 inches in Rajputana (East) and Central India (West). The excess over the east and centre of the Peninsula was, relatively to the normal, very large, and in the case of Hyderabad (South) the actual rainfall was nearly four times the normal. In the case of the Bombay Deccan all the districts, except Belgaum, reported excessive rain, which in the case of Bijapur and Sholapur amounted to over 2 inches.

In the case of Madras the returns show an excess in all districts, except Anantapur, whence the message has not been received, and Tanjore, Tinnevely and Madura, where there has been some deficiency.

The three concluding columns of the table giving the average actual and average normal rainfall for the period May 30th to September 11th show that there are eight divisions in which the monsoon rainfall has been deficient by 20 per cent. or more of the normal, that there are sixteen divisions with excessive rain, *i.e.*, with 20 per cent. or more above the normal, and that there are thirty-three divisions in which the fall for the whole period has been practically normal. Last week the numbers were : four divisions with deficient rainfall, fifteen with excessive rain and thirty-eight divisions with normal rainfall. Thus there is one more division this week than last week with excessive rain, while, on the contrary, four divisions which reported a normal rainfall last week have been removed into the list of divisions reporting a deficient fall.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING SEPTEMBER 11TH, 1897.			RAINFALL DATA FROM MAY 30TH TO SEPTEMBER 11TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, May 30th to September 11th.	Excess or de- fect of (seasonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	9'22	7'90	+ 1'32	129'34	139'64	- 7
	2. Lower Burma Deltaic	3'89	3'28	+ 0'61	76'41	74'67	+ 2
	3. Central do.	1'88	2'02	- 0'14	37'70	43'96	- 14
	4. Upper do.	0'72	1'88	- 1'16	21'74	33'62	- 35
	5. Arakan	8'07	5'22	+ 2'85	150'15	146'73	+ 2
BENGAL AND ASSAM	6. Eastern Bengal	2'36	4'26	- 1'90	60'60	63'25	- 4
	7. Assam Surma	5'56	5'45	+ 0'11	69'89	81'84	- 15
	8. Do. Hills	4'26	6'35	- 2'09	61'04	101'33	- 40
	9. Do. Brahmaputra	1'88	2'85	- 0'97	45'31	50'06	- 9
	10. Deltaic Bengal	1'47	2'72	- 1'25	39'78	39'34	+ 1
	11. Central do.	1'48	2'06	- 1'48	31'71	38'84	- 18
	12. North do.	1'81	4'89	- 3'08	60'51	67'38	- 10
	13. Bengal Hills	3'90	5'74	- 1'84	82'78	99'54	- 17
	14. Orissa	3'28	2'40	+ 0'79	35'71	36'47	- 2
	15. Chota Nagpur	1'77	2'40	- 0'63	34'27	38'38	- 11
	16. South Bihar	0'94	2'09	- 1'15	40'24	31'99	+ 26
	17. North do.	1'82	2'60	- 0'78	34'09	36'19	- 6
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	0'38	1'89	- 1'51	38'13	29'30	+ 30
	19. South Oudh	0'19	1'46	- 1'27	30'03	22'29	+ 35
	20. North do.	0'21	1'85	- 1'64	36'44	30'47	+ 20
	21. N.-W. P. Central	0'05	1'50	- 1'45	28'52	26'87	+ 6
	22. Do. West	0	1'42	- 1'42	26'46	20'74	+ 28
	23. Do. East Submontane	0'49	1'92	- 1'43	36'40	31'13	+ 17
	24. Do. West do.	0'28	2'17	- 1'89	39'68	34'19	+ 16
	25. Do. Hills	0'35	1'68	- 1'33	44'88	34'91	+ 29
PUNJAB	26. South-East Punjab	0	1'30	- 1'30	17'40	17'79	- 2
	27. South do.	0	0'90	- 0'90	9'54	11'85	- 19
	28. Central do.	0'64	0'86	- 0'22	11'17	12'56	- 11
	29. Punjab Submontane	0'22	1'51	- 1'29	16'01	21'04	- 24
	30. Do. Hills	0'04	2'45	- 2'41	34'38	45'21	- 24
	31. North Punjab	0'89	0'47	+ 0'42	14'12	8'84	+ 59
	32. West do.	0'42	0'36	+ 0'06	8'44	5'73	+ 47
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	3'02	2'47	+ 0'55	110'49	88'97	+ 24
	34. Madras South-Central	1'27	1'58	- 0'31	22'01	18'74	+ 22
	35. Coorg	2'73	2'94	- 0'21	116'78	99'52	+ 17
	36. Mysore	1'27	1'39	- 0'12	21'09	19'80	+ 7
	37. Konkan	6'03	3'85	+ 2'18	103'02	91'02	+ 13
	38. Bombay Deccan	1'75	0'90	+ 0'85	21'34	19'61	+ 9
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	2'78	1'65	+ 1'13	15'16	20'23	- 25
CENTRAL PROVINCES AND BERAR.	41. Berar	2'40	1'69	+ 0'71	24'62	17'66	+ 39
	42. Central Provinces West	1'97	2'75	- 0'78	31'06	32'30	- 4
	43. Do. do. Central	1'40	2'57	- 1'08	37'94	42'85	- 11
	44. Do. do. East	4'03	2'38	+ 1'65	44'52	39'81	+ 12
BOMBAY (NORTH)	45. Gujarat	0'91	3'25	- 2'34	27'33	37'77	- 28
	46. Kathiawar	0	1'74	- 1'74	16'24	17'31	- 6
	47. Sind	0	0'22	- 0'22	7'71	4'68	+ 65
	48. Baluchistan Hills	0	0'01	- 0'01	0'36	2'04	- 82
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	0'61	1'80	- 1'28	20'89	31'26	- 4
	50. Rajputana East, Central India West	0	2'01	- 2'01	19'09	24'48	- 22
	51. West Rajputana	0	0'77	- 0'77	13'55	10'58	+ 28
MADRAS	52. East Coast North	3'91	1'74	+ 2'17	24'26	19'03	+ 22
	52-A. Do. do. (a)	3'85	2'92	+ 0'93	37'35	42'67	- 12
	53. Hyderabad South	4'37	1'12	+ 3'25	19'11	17'25	+ 11
	54. Madras Central	2'40	1'82	+ 0'58	14'72	12'89	+ 14
	55. East Coast Central	2'80	1'27	+ 1'53	10'49	12'72	+ 29
	56. Do. South	1'93	1'46	+ 0'47	14'77	12'23	+ 21
	57. Madras South	0'30	0'68	- 0'38	5'79	5'29	+ 9

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 16th September, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 11th September.*—Rainfall is slightly deficient in extreme south; greatly in excess in the Circars and Deccan, except in Anantapur, and generally moderately in excess in Anantapur and elsewhere. The water-supply for drinking purposes is sufficient; for irrigation it is generally sufficient. Agricultural operations are general; harvests are still limited to small areas, outturns middling to fair. Pasture is improving; fodder is scarce in the Deccan; elsewhere it is generally available, but is dear. Condition of cattle is improving in the Deccan; elsewhere generally normal. Prices are generally somewhat easier. Improvement in prospects fully maintained. Condition of people in Bhadrachalam still gives cause for anxiety. The numbers on relief were:—relief workers—76,752 men, 147,815 women, 46,105 children; total 270,672 in the Deccan and Circars. Intermediate workers—34 men, 31 women, 3 children; total 68 in Godavari. Weavers—27,384 men, 24,944 women, 2,373 children; total 54,701 relieved at their own trade in the Deccan and Circars. Total relief workers 325,441. Kitchen inmates in the Deccan and Circars: (dependants)—316 men, 507 women, 14,960 children; total 15,783. Others—1,683 men, 3,441 women, 12,795 children; total 17,919. Otherwise gratuitously relieved—11,518 men, 28,819 women, 26,816 children with 168 unspecified; total 67,321. Figures for Anantapur incomplete. Total on gratuitous relief 101,023. Grand total on Government relief 426,464. Prices by which wages are calculated are:—Ganjam 9, Kurnool 10, Bellary 11, Cuddapah $12\frac{1}{2}$, Anantapur 13, and Vizagapatam $14\frac{1}{2}$ seers per rupee. Godavari not reported. Loans disbursed during the week in affected districts Rs. 64,674.

Bombay.—*For week ending 13th September.*—Rain slight in Gujarat, beneficial in Konkan, the Deccan, Karnatic; more wanted in Kaira, Belgaum, and parts of Broach, Khandesh, Nasik, Sholapur, Satara, and Bijapur. Standing crops are thriving. Locusts caused damage in two talukas of Karachi, one of Hyderabad and Thar and Parkar. Preparations for late crops commenced in Shikarpur, Hyderabad, Broach, Khandesh, Nasik, and Ahmednagar, and sowings in Sholapur and Bijapur. Fodder is sufficient, except in parts of Nasik, Ahmednagar, Sholapur, Belgaum, and Bijapur. Condition of agricultural stock is deteriorating in Sholapur; improving in Ahmednagar, Bijapur, and Khandesh; healthy elsewhere, except in one taluka of Thana. Prices continue high in Karachi, Shikarpur, Surat, Nasik, and Thana; falling in Upper Sind Frontier, Sholapur, and Belgaum; stationary in Panch Mahal, Kolaba, and Bijapur. Prices in affected districts are:—Belgaum $8\frac{1}{2}$, Bijapur $7\frac{1}{2}$, Sholapur $6\frac{1}{10}$, Ahmednagar $6\frac{1}{2}$, Poona $6\frac{4}{5}$, Nasik $7\frac{1}{4}$, Satara $7\frac{3}{8}$, Khandesh and Dharwar 9 seers per rupee. The average number on relief works, including dependants, was:—Bijapur 129,838, Sholapur 109,875, Ahmednagar 85,583, Poona 18,445, Nasik 4,514, Satara 12,382, Khandesh 1,915, Belgaum 20,599, Dharwar 4,030. On test works—Ratnagiri 109; total 387,290, of whom 318,038 are relief workers and 69,252 dependants. Of relief workers—104,641 are men, 135,209 women, and 78,188 children. Of dependants—540 are men, 5,154 women, and 63,558 children. On gratuitous relief—Bijapur 16,230, including 1,888 in poor-houses; Sholapur 15,929, including 139 in poor-houses; Ahmednagar 24,982, including 1,421 in poor-houses; Poona 18,930; Nasik 1,348, including 337 in poor-houses; Satara 5,434, including 299 in poor-houses; Khandesh 581; Belgaum 990; Dharwar 1,009; total 85,433, of whom 33,303 are men, 28,377 women, and 23,753 children. Total number on relief 472,723.

Bengal.—*For week ending 13th September.*—General rain fell during the week; in parts of North Bihar the rain was heavy and the rivers rose and caused some damage to the early autumn crops. The prospects of the winter rice continue generally favourable. In Cuttack and Balasore it is reported that insects

have appeared and are doing injury to the rice plants in places. The harvesting of early rice, jute, and other early autumn crops is in progress. No important change to report in the price of rice during the week. New early autumn crops are coming into the market. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura, common rice $8\frac{3}{4}$ to 12 seers; Nadia, common rice $9\frac{1}{2}$ to 12 seers; Saran, indian-corn 13 seers; Champaran, indian-corn 13 seers; Muzaffarpur, indian-corn 14 seers; Darbhanga, indian-corn 15 seers; Puri, common rice 9 to 10 seers; and Manbhum, common rice 8 seers per rupee. The numbers on Government relief on Saturday, the 11th September, were—Bankura 9,353, Nadia 3,492, Khulna 4,374, Patna 1,816, Shahabad 4,394, Saran 21,949, Champaran 18,209, Muzaffarpur 19,497, Darbhanga 53,651, Puri 3,436, Hazaribagh 209, Lohardaga 1,695, and Manbhum 6,697; total 148,792 against 224,297 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 1,400, Khulna 1,914, Shahabad 3,822, Saran 2,524, Champaran 14,984, Muzaffarpur 17,526, Darbhanga 26,090, Bhagalpur 2,846, Sonthal Parganas 1,282, Cuttack 2,855, Hazaribagh 87, Lohardaga 1,615; total 76,945 against 74,033 in the preceding week. The above totals are distributed as follows:—relief workers—men 10,298, women 7,015, children 2,055; total 19,368. Dependants—men 11, women *nil*, children 129; total 140. In poor-houses and kitchens—men 3,916, women 7,887, children 34,055; total 45,858. Otherwise relieved—men 17,161, women 53,985, children 12,280; total 83,426. Indian Famine Charitable Relief Fund—men 11,186, women 37,946, children 16,816; total 65,948, *plus* 10,997 sex not shown. Private relief—relief works—Darbhanga Raj—men 99, women 34, children 16; total 149. Jamtara—men 140, women 221, children *nil*; total 361. Gratuitous relief—Darbhanga Raj—Darbhanga—men 1,073, women 2,831, children 3,538; total 7,442. Darbhanga Raj—Muzaffarpur—men 21, women 135, children 120; total 276. Muzaffarpur district—men 80, women 170, children 42; total 292. Hatwa—men 153, women 258, children 484; total 895. Cuttack—men 164, women 621, children 194; total 979. Total on private relief 10,394 against 16,798 in the preceding week.

North-Western Provinces and Oudh.—*For week ending 15th September.*—Light showers fell in most districts during the week. Standing crops are doing well. Harvesting of early autumn crops in progress. Preparation of land for spring sowings continues. The numbers in receipt of relief on Saturday, the 11th September, in seventeen districts officially recognised as distressed were as follows:—Agra 10,122, Etawah 1,763, Cawnpore 5,937, Fatehpur 6,476, Banda 56,589, Hamirpur 15,895, Allahabad 47,048, Jhansi 13,800, Jalaun 18,899, Mirzapur 6,402, Family Domains of Maharaja of Benares, 3,825, Jaunpur 21,452, Gorakhpur 10,554, Azamgarh 4,354, Lucknow 27,560, Unao 15,887, Rai Bareilly 11,350, Hardoi 42,624; total 320,537. The total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—12,612; relieved as dependants—2,485; relieved in poor-houses—12,596; relieved under other provisions of the Famine Code, including 50,159 from the Charitable Relief Fund, 292,844. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—*nil*; relieved in poor-houses—3,517; relieved under other provisions of the Famine Code, including 10,983 from the Charitable Relief Fund, 41,102; total 44,619. The grand total in receipt of relief on the last day of the week was therefore 365,156. Supplies and fodder are sufficient. Prices generally show a tendency to fall. The price of the staple grain on which the famine wage is based varied from $8\frac{1}{8}$ to 14 seers per rupee in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 13th September.*—Rain averaging from $\frac{1}{2}$ of an inch to 3 inches has fallen in all districts, except Lahore, Gujranwala, and Peshawar; slight rain has also fallen in Jullundur and Sialkot. Ploughings for spring crops are going on. Standing crops are generally reported in good

condition and their prospects are excellent. The recent rain has benefited the crops in Hissar and Dera Ismail Khan. More rain is still wanted to mature autumn crops and to plough and cultivate the early spring crops. The rice crop has suffered from want of rain in Umballa. Locusts have appeared in Rohtak, Gurgaon, and Delhi, and have damaged the standing crops; they have also appeared in Lahore and Amritsar and laid eggs in the former, young ones are being destroyed in Rawal Pindi and Dera Ismail Khan; the crops are also reported to have been damaged by insects in Ferozepore. Cattle are generally said to be in good condition. Dry fodder is insufficient, but green fodder is procurable everywhere. The average number of relief workers, dependants, etc., was as follows:—Relief workers—1,925 men, 2,178 women, 416 children. Dependants—7 men, 6 women, 883 children. Relieved in poor-houses—5 men, 4 women, 8 children. Detail has not been given for 650 persons relieved in a poor-house in Delhi. ^ The total number of persons relieved this week was 6,082 against 13,835 last week; of this 5,490 were in Hissar alone. Prices are generally still high; the price especially of wheat is rising in Mooltan and Peshawar; falling in Rohtak, Umballa, Jullundur, Lahore, Amritsar, Sialkot, Rawal Pindi, and Dera Ismail Khan; in other districts the figures are unchanged. Wheat is selling from $9\frac{3}{8}$ to $11\frac{1}{8}$, barley 12 to 13, gram $8\frac{3}{4}$ to 10, great millet $10\frac{3}{4}$ to 11, maize $9\frac{3}{4}$ to 12, bulrush-millet $8\frac{3}{8}$ to 12, and rice 6 to $6\frac{1}{2}$ seers per rupee; *cheena* (*Panicum frumentaceum*) is sold in Umballa at 20 seers per rupee. Prices of staple food-grain on which the famine wage is reckoned are—Hissar—barley flour $10\frac{1}{16}$ and great millet flour 10 seers per rupee.

Central Provinces.—*For week ending 13th September.*—Weather alternately cloudy and clear with light showers in Saugor, Jubbulpore, Mandla, Seoni, and Narsinghpur, and heavier falls in the other districts. Agricultural prospects are generally favourable, but slight damage due to excessive moisture is reported to *til* in Sambalpur and Hoshangabad; to autumn crops in the Khandwa Tahsil of Nimar; to *jowari* (*Sorghum vulgare*) in Betul and to rice in parts of Chanda. A longer break would also be beneficial in Wardha. The early millets and maize crops are being harvested with full outturns as also early rice in Sambalpur. Weeding operations and preparation of land for winter sowings continue; the latter are rather retarded in Betul by rain. Transplanting and thinning of rice almost completed. Prices fluctuate but show on the whole a slight tendency to fall and rice is cheaper by a seer in the rupee in Sambalpur. There has been a small decrease of 11,000 in the numbers on relief works and an increase of 29,000, owing to extension of village relief and opening of children's kitchens, in the number gratuitously relieved. The numbers on relief works were—Saugor 9,358, Damoh 11,583, Jubbulpore 19,545, Mandla 10,631, Seoni 2,896, Narsinghpur 14,703, Hoshangabad 28,687, Nimar 1,045, Betul 7,185, Chhindwara 8,726, Wardha 1,457, Nagpur 15,034, Bhandara 18,794, Balaghat 33,210, Raipur 33,911, Bilaspur 38,795, Sambalpur 822; total 256,382. Test workers—in Damoh 315. Numbers on gratuitous relief—Saugor 22,127, Damoh 21,581, Jubbulpore 34,150, Mandla 23,326, Seoni 15,233, Narsinghpur 18,164, Hoshangabad 13,847, Nimar 1,800, Betul 11,739, Chhindwara 8,381, Wardha 1,341, Nagpur 2,675, Chanda 4,405, Bhandara 14,345, Balaghat 16,816, Raipur 37,743, Bilaspur 99,649, Sambalpur 170; total 347,492. Total number on relief 604,189. There were also 16,050 persons employed on railway and other private works. Details of relief workers—men 82,769, women 118,178, children 55,435. Test workers—men 94, women 221. Dependants—men 2,401, women 2,903, children 30,641, with 1,823 unclassified. Poor-houses—men 6,351, women 6,913, children 12,520. Otherwise relieved—men 37,086, women 76,607, children 102,166, with 68,081 unclassified. Wage prices—Saugor, Mandla 8; Jubbulpore, Narsinghpur 9; Seoni, Hoshangabad $7\frac{3}{4}$; Nimar $8\frac{1}{2}$; Betul, Balaghat 7; Chhindwara $6\frac{1}{2}$; Wardha, Chanda $8\frac{3}{4}$; Nagpur $9\frac{1}{4}$; Damoh, Bhandara, Raipur $7\frac{1}{2}$; Bilaspur $6\frac{3}{4}$; and Sambalpur $11\frac{1}{4}$ seers per rupee.

Burma.—*For week ending 11th September.*—In Lower Burma transplanting has been completed in Hanthawaddy and Thaton. Agricultural operations are approaching completion in all districts; prospects continue favourable. In Upper Burma no rain fell during the week in Magwe, Meiktila, and Myingyan and only

small amounts in Mandalay, Lower Chindwin, Minbu, and Myingyan. Of the precarious districts prospects are fairly favourable in Mandalay, part of Shwebo, Lower Chindwin, Thayetmyo, Pakokku and Minbu sub-division; more rain is urgently needed in Meiktila, Yamethin, Magwe, Salin sub-division of Minbu, Sagaing and parts of Shwebo; while it would be of great benefit everywhere for the standing crops of *jowar* (*Sorghum vulgare*) and paddy. The price of paddy has risen considerably in Mandalay and slightly in Amherst and fallen considerably in Henzada; elsewhere stationary. The numbers on relief works were—Meiktila 696 and Myingyan 14,199. On gratuitous relief—Meiktila 122, Myingyan 2,835, and Yamethin 188. Total number on relief 18,040. Price of rice—Meiktila 8 seers 12 chittaks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 14th September.*—Weather seasonable. Harvesting of early rice is nearly finished. Transplanting of late rice continues. Rice crop damaged to some extent by insects in Cachar, Darrang and Lakhimpur and by floods in parts of Darrang, Nowgong, and Lakhimpur. Jute being cut in Goalpara. State of tea fair, except in parts of Lakhimpur and Sylhet districts, where outturn of leaf is short. Prices—common rice—Silchar $7\frac{1}{2}$, Sylhet and Sibsagar 8, Gauhati and Tezpur 7, and Dibrugarh $7\frac{1}{4}$ seers per rupee. Fodder is scarce in places owing to floods.

Mysore and Coorg.—*For week ending 13th September.*—**MYSORE.**—(Report not received.)

COORG.—Rainfall 1·10. Transplanting of rice nearly completed. Coffee crop maturing; cardamoms ripening. Prices of food-grains stationary. Water and fodder for cattle abundant.

Berar and Hyderabad.—*For week ending 13th September.*—**BERAR.**—Weather hot and cloudy with an average rainfall of $2\frac{1}{2}$ inches throughout the Province. Monsoon crops are generally in good condition. Land is being prepared for winter crops. Sowings completed in all districts, except Akola and Ellichpur. Weeding operations in progress. Fodder and water-supply ample. No material change in high prices for food-grains. Relief workers—Akola 422, Amraoti 134, Buldana 321, Ellichpur 1,343. Occupants of poor-houses—Akola 864, Amraoti 360, Basim 127, Buldana 320, Ellichpur 470. On gratuitous relief—Akola 2,513, Amraoti 124, Basim 164, Buldana 275, Ellichpur 2,117. Total number on relief 9,554. Prices—*jowar*—Akola 8, Amraoti 9, Basim 9, Buldana 7, Ellichpur 9, Wun 10 seers per rupee. No deaths from cholera on relief works; one attack reported from Melghat.

HYDERABAD.—Rainfall during week 2 inches 53 cents. Autumn and spring crops in good condition and in a few districts land under preparation for spring sowings. Prospects very much improved, but prices are still so high in parts that distress among poorer classes is acute. The aggregate number of persons on relief works in Aurangabad, Bir, Gulburga, Raichur, Lingsagar, Naldrug, Elgandal, and Nalgondah was 15,709. Prices in affected districts—Aurangabad $5\frac{1}{2}$, Gulburga 6, Naldrug $6\frac{1}{4}$, Bir $6\frac{3}{4}$, Lingsagar $6\frac{3}{4}$, Raichur 7, Elgandal $7\frac{1}{2}$, and Nalgondah 8 seers per rupee. 176 persons on gratuitous relief in Raichur, 277 Naldrug, 388 Lingsagar, 1,245 Elgandal. Total number on relief 17,815. Prices—wheat $4\frac{3}{4}$, coarse rice $5\frac{1}{2}$, and *jowari* $7\frac{8}{9}$ seers per current sicca rupee.

Central India.—*For week ending 13th September.*—Rain fell in all agencies during week, except in Baghelkhand. The fall is still below average in Bhopawar. Agricultural operations are in progress everywhere. Crops have been damaged through excessive rain in two districts of Gwalior and Bundelkhand. Agricultural stock and pasturage are good in all agencies. Prices are rising in Gwalior; high elsewhere. The number of persons employed on famine relief works were—5,815 Gwalior, 767 Bhopal, 6,362 Bundelkhand; 6,300 Baghelkhand. On gratuitous relief—1,665 Gwalior, 689 Bhopal, 10,545 Bundelkhand, and 4,424 in Baghelkhand. Total number on relief 36,567. Prices—Gwalior not reported, Bhopal $9\frac{3}{8}$, Bundelkhand $8\frac{1}{2}$ to $11\frac{1}{2}$, and Baghelkhand 9 seers per rupee.

Rajputana.—*For week ending 15th September.*—Rainfall 3·13 cents at Jhallawar; 1·56 cents at Abu and 1·06 cents in Marwar; under 1 inch at Serohi, Jeypore, Bikanir; few cents in Pertabgarh, Kherwara and Ajmere; *nil* elsewhere. Harvesting of indian-corn in Jhallawar and other agricultural operations continue in parts. Standing crops are thriving everywhere. Prospects are good generally. Slight damage to crops by locusts in places in Bundi, Shahpura, Ajmere, Kishengarh, Kerowli, Bhurtpore, and Jaisalmer. Agricultural stock is generally healthy and pasturage or fodder ample throughout. Prices are slightly falling in Marwar and Jhallawar; rising in Kherwara, Meywar, Ajmere, Jeypore, Kishengarh; steady elsewhere. The number of persons on relief works were—Tonk 58, Sironj 550, and Dholepore 139. Ordinary works—Tonk 470, Dholepore 234, and Bikanir 932. Gratuitous relief—Marwar 832, Tonk 2,592, Pirawa 800, Chabra 62, Bundi 315, Deoli 9, Sironj 130, Dholepore 308, Bhurtpore 111, and Bikanir 63. Total number on relief 5,969. Prices—Dholepore 13½ and Tonk 9¾ seers per rupee.

Kashmir.—*For week ending 14th September.*—Weather fine. Wheat and barley threshings almost finished. Standing rice crops generally in good condition. Water ample for irrigation. Prices continue normal.

JAMMU PROVINCE.—*For week ending 14th September.*—No rain. Prices stationary. Fodder sufficient. Condition of standing crops generally good.

Nepal.—*For week ending 11th September.*—Rainfall 1·82. There has been good rain in the Terai. Heavy rain in the hills, and sufficient rain in the Katmandu Valley for the rice crops. Price of rice—6½ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	363,684	170,906	534,590	286,523	139,941	426,464	— 108,126
Bombay . .	391,282	81,812	473,094	387,290	85,433	472,723	— 371
Bengal . .	32,502	191,795	224,297	19,508	129,284	148,792	—75,505
North-Western Provinces and Oudh . .	15,775	331,710	347,485	15,097	288,917	304,014	—43,471
Punjab . .	5,971	7,864	13,835	5,415	667	6,082	— 7,753
Central Provinces	267,758	318,566	586,324	256,697	347,492	604,189	+ 17,865
Burma . .	15,690	4,584	20,274	14,895	3,145	18,040	— 2,234
Berar . .	1,982	8,468	10,450	2,220	7,334	9,554	— 896
Hyderabad .	21,298	2,210	23,508	15,709	2,086	17,795	— 5,713
Central India .	31,205	15,248	46,453	19,244	17,323	36,567	— 9,886
Rajputana .	906	5,596	6,502	747	5,222	5,969	— 533
TOTAL .	1,148,053	1,138,759	2,286,812	1,023,345	1,026,844	2,050,189	—236,623

(a) Exclusive of 7,6945 relieved from the Indian Charitable Relief Fund.

(b) Exclusive of 61,142 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and her Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from as gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 21ST AUGUST 1897.			FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11TH SEPTEMBER 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
<i>Madras.</i>												
Cuddapah	72,512	28,302	100,814	70,449	27,803	98,252*	46,701	26,696	73,397*	43,037	24,771	67,808
Kurnool	134,700	49,821	184,521	138,270	52,760	191,030	132,041	49,658	181,699	114,369	46,049	160,418
Bellary	154,330	28,411	182,741	154,594	29,197	183,791	156,321	28,966	185,287	134,568	28,293	162,861
Anantapur	67,007	11,619	78,626	67,022	11,814	78,836	65,089	10,986	76,075	54,490	27,256	81,746
Ganjam	29,838	78,383	108,221	14,638	49,456	64,094	9,370	32,744	42,114	9,072	26,219	35,291
Vizagapatnam	17,016	18,742	35,758	15,200	17,722	32,922	12,905	14,892	27,797	8,052	14,575	22,627
Godavari	894	2,870	3,764	468	3,735	4,203	150	6,001	6,151	96	3,743	3,839
Kistna	300		300	1,342		1,342	640		640			
TOTAL MADRAS	476,597	1,218,148	694,745	461,983		654,470	423,217	1,069,943	593,160	363,684	170,006	533,686
<i>Bombay.</i>												
Bijapur	109,657	13,637	123,294	125,075	14,600	139,675	137,234	15,564	152,798	145,668	16,601	162,269
Sholapur	106,478	12,203	118,681	102,339	12,444	114,783	105,973	13,432	119,405	118,729	15,396	134,125
Ahmednagar	65,942	16,067	82,009	64,535	17,232	81,767	64,664	23,349	88,013	63,909	22,036	85,945
Poona	16,409	13,634	30,043	16,566	13,981	30,547	16,626	14,849	31,475	16,969	19,259	36,228
Nasik	6,230	1,892	8,122	5,356	1,718	7,074	5,086	1,409	6,495	4,803	1,134	5,937
Satara	9,141	2,932	12,073	6,806	3,567	10,373	7,487	4,519	12,006	11,718	4,937	16,655
Khandesh	8,866	...	8,866	3,014	...	3,014	2,909	525	3,434	1,961	381	2,342
Belgaum	16,283	812	17,095	17,302	837	18,139	19,567	921	20,488	19,501	1,011	20,512
Dharwar	2,203	1,034	3,237	2,248	1,011	3,259	3,441	1,066	4,507	2,808	1,057	3,865
Ratnagiri	22		22	74		74	155		155			
TOTAL BOMBAY	341,231	62,211	403,442	343,915	65,390	409,305	363,142	72,634	435,776	391,287	81,812	477,100
<i>Bengal.</i>												
Champanan	11,624	37,346	48,970	12,079	32,500	44,579	12,622	28,340	40,962	5,942	16,616	47,578
Shahabad	...	21,163	21,163	...	18,586	18,586	...	17,518	17,518	...	13,359	30,877
Nadia	4,617	15,998	20,615	1,231	10,662	11,893	331	7,339	7,670	403	6,299	7,702
Patna	...	303	303	...	307	307	...	1,588	1,588	...	1,548	1,548
Khulna	202	8,678	8,880	134	9,299	9,433	...	6,086	6,086	41	5,313	5,354
Saran	18,692	54,820	73,512	20,403	54,020	74,423	11,462	40,349	51,811	10,188	29,966	61,777
Darbhanga	32,513	97,012	129,525	16,407	86,980	103,387	14,527	76,797	91,324	6,196	62,727	97,923
Muzaffarpur	34,459	60,443	94,902	25,687	50,927	76,614	20,426	47,094	67,520	2,317	35,032	69,337
Rajshahi	312	...	312	...	...	...	...	...	...	...	...	...
Palamau	1,707	2,273	3,980	774	2,488	3,262	1,064	2,969	3,433	...	...	...
Manbhum	8,183	8,823	17,006	7,944	8,507	16,451	15,501	8,904	24,405	2,878	10,159	24,634
Pabna	128	43	171	101	44	145	37	16	53	...	...	...
Murshidabad	2,319	...	2,319	1,381	...	1,381	406	...	406	...	...	...
Hazariabagh	1,897	2,597	4,494	1,274	2,539	3,813	514	1,401	1,915	260	396	651
Puri	(not reported)	...	...	2,129	633	2,762	2,052	1,197	3,249	237	1,386	2,623
Sonthal Parganas	312	5,952	6,264	...	6,277	6,277	...	...	...	...	...	...
Bankura	964	11,659	12,623	2,353	12,044	14,397	3,334	10,195	13,529	3,915	6,582	20,417
Lohardaga	585	2,917	3,502	882	2,990	3,872	1,008	3,207	4,215	...	2,412	4,212
Jessore	184	...	184	54	...	54	38	...	38	41	...	...
Dinajpur	82	...	82	45	...	45	54	...	54	84	...	...
TOTAL BENGAL	118,780	330,027	448,807	92,878	298,803	391,681	83,376	252,400	335,776	32,502	191,795†	428,277
<i>North-Western Provinces and Oudh.</i>												
Agra	5,985	7,710	13,695	6,266	7,005	13,271	3,386	6,916	10,302	3,741	6,812	17,113
Etawah	...	923	923	...	888	888	...	878	878	...	765	1,643
Banda	21,693	81,067	102,760	12,529	77,843	90,372	7,566	73,226	80,792	5,262	65,923	86,181
Cawnpur	...	5,442	5,442	...	4,894	4,894	...	4,073	4,073	...	3,302	7,375
Hamirpur	7	17,300	17,307	4	15,450	15,454	...	14,500	14,500	...	12,760	27,260
Allahabad	13,764	45,083	58,847	5,716	42,546	48,262	7,342	37,133	44,475	5,410	28,413	49,883
Jhansi	982	19,543	20,525	896	18,663	19,559	762	19,716	20,478	...	15,067	35,545
Jaloun	1,062	19,777	20,839	...	19,787	19,787	...	19,808	19,808	...	19,638	39,446
Jaunpur	...	24,479	24,479	...	24,168	24,168	...	23,392	23,392	...	20,971	44,363
Gorakhpur	...	9,979	9,979	...	9,932	9,932	...	9,545	9,545	...	9,567	19,502
Lucknow	2,075	17,497	19,572	1,378	14,132	15,510	1,122	15,158	16,280	1,294	15,680	31,974
Unao	...	19,147	19,147	...	18,636	18,636	...	17,812	17,812	...	16,889	34,701
Rai Bareilly	1,265	15,022	16,287	1,291	14,007	15,298	1,054	13,303	14,357	37	13,375	26,732
Sitapur	...	4,336	4,336	...	4,061	4,061	...	3,374	3,374	...	532	3,906
Hardoi	2,764	46,218	48,982	2,557	44,636	47,193	2,265	43,357	45,622	...	42,378	87,999

(*) Includes 49,174 weavers relieved at their own trade.

(†) Including 66,617 weavers relieved at their own trade.

† Incomplete.

† Exclusive of 74,033 relieved from the Indian Charitable Relief Fund.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 21ST AUGUST 1897.			FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11TH SEPTEMBER 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
16	Dara Banki . . . .	...	1,206	1,206	...	997	997	...	1,459	1,459	...	1,852
17	Mirzapur	2,153	14,138	16,291	25	12,388	12,413	793	11,327	12,120	31	8,403	
18	Bijnor . . . .	...	1,593	1,593	...	1,606	1,606	...	1,391	1,391	...	1,031
19	Moradabad . . . .	...	1,833	1,833	...	1,669	1,669	...	1,221	1,221	...	1,224
20	Bareilly . . . .	...	812	812	...	832	832	...	851	851	...	811
21	Muttra . . . .	...	2,089	2,089	...	2,047	2,047	...	1,689	1,689	...	1,689
22	Etah . . . .	...	669	669	...	695	695	...	775	775	...	856
23	Mainpuri . . . .	...	1,001	1,001	...	1,797	1,797	...	2,414	2,414	...	20
24	Farukhabad . . . .	...	1,385	1,385	...	1,397	1,397	...	1,366	1,366	...	1,259
25	Budaun . . . .	...	288	288	...	295	295	...	284	284	...	261
26	Shahjahanpur . . . .	...	3,398	3,398	...	3,383	3,383	...	2,749	2,749	...	2,565
27	Pilibhit	455	2,116	2,571	...	2,084	2,084	...	2,072	2,072	...	1,986	
28	Kheri	159	440	599	...	359	359	...	385	385	...	150	
29	Sultanpur . . . .	...	1,949	1,949	...	1,776	1,776	...	1,488	1,488	...	1,111
30	Pertabgarh . . . .	...	3,732	3,732	...	3,272	3,272	...	2,468	2,468	...	2,139
31	Fyzabad . . . .	...	767	767	...	759	759	...	501	501	...	363
32	Fatehpur . . . .	...	9,101	9,101	...	8,954	8,954	...	8,190	8,190	...	7,386
33	Azamgarh . . . .	...	12,713	12,713	...	11,606	11,606	...	10,409	10,409	...	7,683
34	Benares . . . .	...	17,897	17,897	...	17,248	17,248	...	17,163	17,163	...	16,482
35	Gonda . . . .	...	2,941	2,941	...	2,356	2,356	...	2,456	2,456	...	1,993
36	Basti . . . .	...	866	866	...	670	670	...	568	568	...	393
TOTAL FOR N.-W. P. & O.		52,364	414,457	466,821	30,662	392,838	423,500	24,290	373,417	397,707	15,775	331,710*	
Punjab.													
1	Hissar	15,207	7,363	22,570	9,228	7,405	16,633	8,353	7,010	15,363	5,971	7,231	
2	Rohtak . . . .	...	1,457	1,457	...	569	569	...	61	61	...	...
3	Delhi . . . .	...	653	653	...	612	612	...	651	651	...	633
4	Karnal	900	208	1,108	1,286	866	2,152	1,116	269	1,325	902	210	
5	Umballa . . . .	...	331	331	...	261	261	...	147	147	...	...
6	Ferozpur	380	...	380	266	...	266	...	...	...	...	...
TOTAL PUNJAB		16,487	10,012	26,499	10,780	9,743	20,523	9,469	8,078	17,547	6,873	8,074	
Central Provinces.													
1	Saugor	23,372	13,295	36,667	18,835	14,568	33,403	11,841	16,308	28,149	10,136	24,446	
2	Damoh	25,805	14,831	40,636	16,768	15,595	32,363	12,783	15,562	28,345	57,746	19,060	
3	Jabalpur	34,019	42,309	76,328	26,080	44,657	70,737	23,119	45,070	68,189	24,158	41,319	
4	Mandla	14,105	7,560	21,665	14,864	11,576	26,440	15,495	16,527	32,022	14,569	18,453	
5	Seoni	5,649	9,665	15,314	6,274	11,528	17,802	4,198	12,999	17,197	5,098	13,282	
6	Narsinghpur	21,799	11,992	33,791	26,174	13,529	39,703	22,515	14,400	36,915	20,449	14,707	
7	Hoshangabad	36,389	7,129	43,518	43,545	7,490	51,035	35,053	7,787	42,840	32,652	7,557	
8	Nimar	1,069	1,116	2,185	1,136	1,150	2,286	1,069	1,401	2,470	1,182	1,548	
9	Betul	8,532	3,714	12,246	9,661	3,967	13,628	8,499	4,983	13,482	9,737	7,429	
10	Chindwara	15,013	3,315	18,328	14,944	3,952	18,896	14,613	4,109	18,722	12,270	3,717	
11	Nagpur	8,923	5,549	14,472	9,551	7,238	16,789	7,756	8,522	16,278	8,941	8,656	
12	Chanda . . . .	...	1,704	1,704	...	1,937	1,937	...	1,530	1,530	...	1,828
13	Bhandara	14,929	8,790	23,719	17,168	8,756	25,924	15,897	8,837	24,734	20,534	10,148	
14	Balaghat	36,394	11,390	47,784	37,894	11,911	49,805	28,744	12,362	41,106	36,308	13,472	
15	Raipur	47,209	18,498	65,707	44,833	21,364	66,197	40,909	22,955	63,864	43,069	25,694	
16	Bilaspur	52,270	67,733	120,003	47,400	75,693	123,093	44,957	80,856	125,813	41,813	87,226	
17	Sambalpur	875	174	1,049	871	...	871	800	71	871	992	...	
18	Wardha	1,995	647	2,642	2,029	431	2,460	851	505	1,356	1,636	674	
TOTAL CENTRAL PROV- INCES		348,347	229,411	577,758	338,027	255,342	593,369	289,099	274,784	563,883	341,290	299,216	
Burma.													
1	Meiktila	(not reported)	...	...	1,824	261	2,085	792	122	914	891	134
2	Myingyan	20,893	5,144	26,037	19,819	5,174	24,993	15,998	4,004	20,002	14,799	4,215	
3	Yamethin	(not reported)	...	...	...	274	274	...	259	259	...	235
TOTAL BURMA		20,893	5,144	26,037	21,643	5,709	27,352	16,790	4,385	21,175	15,690	4,584	

* Exclusive of 75,018 relieved from the Indian Charitable Relief Fund.

† There were also 16,018 persons employed on railway and other private work.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 21st AUGUST 1897.			FOR THE WEEK ENDING THE 28th AUGUST 1897.			FOR THE WEEK ENDING THE 4th SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11th SEPTEMBER 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
<i>Berar.</i>												
Akola	3,200	3,467	6,667	2,768	4,887	7,655	345	4,323	4,668	340	4,326	4,666
Basim	397	504	901	...	508	508		372	372	...	318	318
Ellichpur	1,948	2,191	4,139	1,910	3,023	4,933	2,384	2,894	5,278	1,576	2,784	4,360
Amraoti	330	437	767	461	445	906	8	347	355	(Not reported.)		
Buldana		63	63	...				179	179		1,040	1,040
Wun	1,849	561	2,410	163		163	103		103	66		66
TOTAL BERAR	7,724	7,223	14,947	5,302	8,863	14,165	2,840	8,115	10,955	1,982	8,468	10,450
<i>Hyderabad.</i>												
Raichur			552								302	302
Naldurg	12,699*	1,007	13,706	17,427†	1,592	19,019				21,298§	216	21,514
Gulbarga		...	...		...	...					...	...
Lingsagar		758	758		773	773					1,041	1,041
Bir		...	...		...	...					...	...
Mahbubnagar		175	175		15	15	15,531	5,744	21,275		254	254
Hyderabad		...	...		...	...					...	...
Elgandal		1,853	1,853		1,248	1,248					397	397
Aurangabad		1,391	1,391		1,083	1,083						...
Nalgonda												...
TOTAL HYDERABAD	12,699	5,736	18,435	17,427	4,711	22,138	15,531	5,744	21,275‡	21,298	2,210	23,503
<i>Central India.</i>												
Bundelkhand	16,250	5,924	22,174	15,558	7,057	22,615	16,216	8,138	24,354	14,950	8,089	23,039
Daghelkhand	12,846	2,652	15,498	11,072	5,010	16,082	10,072	5,081	15,153	10,143	4,817	14,960
Gwalior	7,082	3,595	10,677	6,832	3,788	10,620	5,157	3,011	8,168	5,436	1,638	6,984
Bhopal							750	678	1,428	766	704	1,432
TOTAL CENTRAL INDIA	36,178	12,171	48,349	33,462	15,855	49,317	32,195	16,908	49,103	31,205	15,248	46,453
<i>Rajputana.</i>												
Marwar		1,113	1,113		1,098	1,098					1,034	1,034
Dholpur	433	504	937	344	417	761	453	407	860	158	369	527
Bikanir		98	98		79	79		79	79		74	74
Jaisalmir		...	...		...	...		...	...		...	...
Bhurtpur		374	374		374	374		251	251		196	196
Tonk	2,577	3,389	5,966	782	3,789	4,571	792	3,755	4,547	748	610	4,358
Deoli					8	8		8	8		8	8
Bundi					280	280		297	297		305	305

* Includes Gulbarga, Raichur, Naldurg, Lingsagar, Bir, Mahbubnagar, Hyderabad and Elgandal.

† " " " " " " " Elgandal and Aurangabad.

‡ No details reported.

§ Includes Gulbarga, Raichur, Naldrug, Lingsagar, Bir, Mahbubnagar, Hyderabad, Elgandal, Aurangabad and Nalgonda.

|| Besides 1,853 on ordinary works.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however, usually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India

Dated 18th September, 1897.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 5TH SEPTEMBER 1896, AND FROM 1ST JULY TO 4TH SEPTEMBER 1897.

N.B.—As regards the figures in column *Total Earnings* from 1st July 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 2nd-half of 1896.	WEEK ENDING 5TH SEPTEMBER 1896.				WEEK ENDING 4TH SEPTEMBER 1897.				Earnings from 1st July to 5th September 1896.	Earnings from 1st July to 4th September 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	583	1,735	8,48,511	489	1,737	9,39,000	541	79,46,103	94,03,000	14,56,897	...	...
Bengal Central (a)	158	125	24,258	194	125	20,000	213	1,65,733	1,86,000	20,267	...	...
Bengal-Nagpur	118	862	80,228	93	862	74,000	86	6,91,195	7,59,000	67,805	...	...
Indian Midland (b)	133	752	85,990	114	752	93,700	125	7,80,378	10,48,000	2,67,622	...	...
Bezwa extn. (East Coast state)	116	21	2,854	136	21	2,600	124	19,636	29,000	9,364	...	...
Mad.-Ennur sec. (Bezwa-Mad.)	167	9	1,959	218	9	1,700	189	17,579	11,500	...	...	6,07
Metre gauge—													
Rajputana-Malwa (c)	191	1,815	3,22,727	178	1,815	2,76,000	152	26,44,472	28,91,000	2,46,528	...	...
Palanpur-Deesa	45	17	474	28	17	400	24	4,807	4,100	...	...	70
South Indian	161	1,042	1,88,169	181	1,042	1,68,000	161	15,49,713	16,11,000	61,287	...	...
Máyavaram-Mutupet	89	54	4,980	92	54	4,900	91	46,117	48,100	1,983	...	...
Southern Mahratta (d)	109	1,165	1,28,538	110	1,165	1,59,000	136	10,14,812	15,10,000	4,95,188	...	...
Mysore sec. (Southern Mahratta)	102	296	28,748	97	296	41,000	139	2,42,053	3,76,000	1,33,947	...	...
Bengal and North-Western (e)	128	756	65,558	87	815	85,000	104	8,42,869	9,72,000	1,29,131	...	...
Lucknow-Bareilly	64	200	10,447	52	200	10,400	52	95,997	1,02,000	6,093	...	...
Assam-Bengal	57	159	7,377	46	238	13,700	58	83,866	1,04,000	20,134	...	...
Burma	145	886	1,09,581	124	886	99,000	112	10,01,837	10,82,000	80,163	...	...
TOTAL	218	9,894	19,10,309	193	10,034	19,95,800	199	1,71,47,077	2,01,36,700	29,89,623	...	...
State Lines worked by the State.													
Standard gauge—													
North Western (f)	198	2,656	4,82,003	181	2,883	6,67,000	231	45,03,308	56,22,000	11,12,692	...	...
Oudh and Rohilkhand (including the metre gauge link)	181	797	1,14,166	143	875	1,19,000	136	11,96,559	12,43,000	46,441	...	...
Eastern Bengal (including metre and 2' 6" gauges)	423	814	3,67,102	451	814	3,34,000	410	26,40,677	22,80,000	...	...	3,60,67
East Coast	89	500	32,712	65	538	71,800	133	4,57,846	5,82,000	1,24,154	...	...
Special gauges—													
Jorhat	87	25	2,151	86	25	1,200	48	20,236	17,200	...	...	3,03
Cherra-Companyganj	60	...	...	...	...	(g)	...	...	(h)	...	...	...
TOTAL	221	4,792	9,98,134	208	5,135	11,93,000	232	88,24,626	97,44,200	9,19,574	...	...
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (h)	348	1,490	4,61,723	316	1,491	4,47,000	360	40,60,174	41,49,000	88,826	...	...
Bombay, Baroda and Central India	542	461	2,52,654	548	461	1,91,000	414	18,71,480	20,38,000	1,66,520	...	...
Madras	248	840	1,99,037	237	840	2,23,000	265	10,12,804	21,84,000	2,71,196	...	...
TOTAL	350	2,791	9,13,414	327	2,792	8,61,000	368	78,44,458	83,71,000	5,26,542	...	...
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	240	17,477	38,21,947	210	17,961	49,49,000	225	3,38,16,161	3,82,51,900	44,35,739	...	...
Standard gauge—													
Delhi-Umballa-Kalka	157	160	20,219	126	160	25,700	161	1,08,617	2,59,000	60,383	...	...
Tarkessur	242	22	4,571	221	22	4,500	203	4,599	40,000	...	...	2,59
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	120	66	7,086	107	66	25,200	382	69,633	80,800	11,167	...	...
Bengal-Dooars	176	36	6,601	185	36	3,900	108	58,659	63,800	5,741	...	...
Dibru-Sadiya	161	78	12,170	156	78	14,600	187	1,10,499	1,48,000	37,501	...	...
Ahmedabad-Parantij . . . . .	...	...	...	...	41	1,200	29	...	15,400	15,400	...	...
Special gauge—													
Darjeeling-Himalayan	288	51	12,941	254	51	13,000	255	1,33,444	1,36,000	2,546	...	...
TOTAL	174	413	63,048	155	454	88,100	104	6,18,161	7,49,000	1,30,139	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonna	27	74	1,755	24	74	900	12	15,579	10,800	...	...	4,77
Bhopal-Ujjain	80	114	10,852	95	114	3,900	34	88,282	44,500	...	...	43,78
Nagda-Ujjain	49	34	2,051	78	35	700	20	113,636	104,000	...	...	3,23
The Nizam's guaranteed state	181	313	65,576	197	334	63,000	189	5,02,501	6,25,000	1,22,499	...	...
The Gaekwar's Petlad	111	13	1,244	96	13	700	54	10,800	8,400	...	...	2,40
Rajpura-Bhatinda	135	108	14,877	138	108	15,000	144	1,79,765	95,300	...	...	84,46
Kolar Gold-fields	327	10	3,766	377	10	3,300	330	32,229	36,700	4,471	...	...
Metre gauge—													
Yesvantpur-Mysore Fron. including Mysore-Nanjangud	80	66	4,601	71	66	6,700	102	47,967	66,500	18,533	...	...
The Gaekwar's Mehsana	65	93	6,021	65	93	5,400	58	44,241	47,400	3,159	...	...
Kolhapur	74	29	2,167	75	29	2,300	79	18,174	22,000	3,826	...	...
Special gauges—													
The Gaekwar's Dabhoi	49	72	3,200	44	79	3,100	39	24,141	30,500	6,359	...	...
Anklesvar-Pardi section (Rajpipla) . . . . .	...	...	...	...	19	200	11	...	2,100	...	...	...
Cooch Behar	56	22	1,216	55	22	700	32	9,049	5,800	...	...	3,24
TOTAL	115	968	1,18,016	122	996	1,06,500	107	9,86,364	10,05,400	19,036	...	...
Lines owned & worked by n. states													
Metre gauge—													
Bhavnagar-Gondal-Junagarh-Porbandr.	84	334	22,479	67	334	20,000	60	2,04,859	2,04,000	...	...	85
Jetalsar-Rajkot	76	46	2,735	59	40	3,700	80	26,181	31,100	4,919	...	...
Jamnagar . . . . .	...	...	...	...	51	2,300	45	...	19,900	19,900	...	...
Jodhpur-Bikaner	61	364	20,903	57	364	15,100	41	1,55,856	1,71,000	15,144	...	...
Odeypore-Chitor	43	60	3,733	62	60	3,200	53	24,001	21,200	...	...	2,80
Special gauge—Morvi	70	94	7,219	77	94	8,500	90	54,496	60,100	5,604	...	...
TOTAL	70	898	57,069	64	949	52,800	56	4,65,393	5,07,300	41,907	...	...
GRAND TOTAL	225	19,756	40,60,980	206	20,300	42,96,400	211	3,58,86,779	4,05,13,600	46,26,821	...	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
(b) Includes the Bhopal-Itarsi railway.
(c) Includes the Godhra-Rutlam-Nagdā railway.
(d) Includes the Guntakal-Mysore frontier section.
(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Includes the Jammu and Kashmir and the Hyderabad-Sha-palli railways.
(g) Information not received.
(h) Includes the Wardha Coal, the Dhond-Manmād, the Khāmgac and the Amrāoti railways.
(i) Total earnings from the 15th July to the 5th September 1896.

G. A. ANDERSON,
Under Secretary.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. XXI of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1896-97.	WEEK ENDING 5TH SEPTEMBER 1896.				WEEK ENDING 4TH SEPTEMBER 1897.				Earnings from 1st April to 5th September 1896.	Earnings from 1st April to 4th September 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	605	1,735	8,48,511	489	1,737	9,39,000	541	2,08,17,756	2,43,06,000	34,88,244	...	...
Bengal Central (a)	146	125	24,258	194	125	26,600	213	3,73,820	4,11,000	37,180	...	...
Bengal-Nagpur	137	862	80,228	93	862	74,000	86	22,59,171	24,00,000	1,40,829	...	...
Indian Midland (b)	139	752	85,990	114	752	93,700	125	21,43,146	26,84,000	5,40,854	...	...
Bezwada extn. (East Coast state)	134	21	2,854	136	21	2,600	124	56,679	64,000	7,321	...	...
Mad.-Ennūr sec. (Bezwada-Mad.)	163	9	1,959	218	9	1,700	189	34,372	27,900	...	6,472	...	
Metre gauge—													
Rajputana-Malwa (c)	211	1,815	3,22,727	178	1,815	2,76,000	152	8,43,867	79,63,000	...	4,75,667	...	
Pālanpur-Deesa	58	17	474	28	17	400	24	25,798	18,100	...	7,698	...	
South Indian	165	1,042	1,88,169	181	1,042	1,68,000	161	39,83,953	49,26,000	42,047	...	...
Māyavaram-Mutpet	91	54	4,980	92	54	4,900	91	1,15,586	1,17,000	1,414	...	...
Southern Mahratta (d)	116	1,165	1,28,538	110	1,165	1,59,000	136	30,70,691	35,74,000	5,03,309	...	...
Mysore sec. (Southern Mahratta)	103	296	28,748	97	296	41,000	139	9,45,980	8,72,000	2,20,020	...	...
Bengal and North-Western (e)	140	756	65,558	87	815	85,000	104	24,55,095	28,12,000	3,56,905	...	...
Lucknow-Bareilly	70	200	10,447	52	200	10,400	52	3,28,956	3,63,000	34,044	...	...
Assam-Bengal	61	159	7,377	46	238	13,700	58	3,27,742	3,46,000	1,08,258	...	...
Burma	176	886	1,09,581	124	886	99,000	112	28,63,316	33,26,000	4,62,684	...	...
TOTAL	231	9,84	19,10,399	193	10,934	19,05,000	199	4,78,50,728	5,33,10,000	54,59,272	...	...
State lines worked by the State.													
Standard gauge—													
North Western (f)	211	2,656	4,82,003	181	2,883	6,67,000	231	1,21,23,233	1,28,30,000	7,06,767	...	...
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,14,166	143	875	1,19,000	136	35,39,539	36,68,000	1,28,461	...	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,67,102	451	814	3,34,000	410	55,47,216	51,26,000	...	4,21,216	...	
East Coast	94	500	3,27,12	65	538	71,800	133	11,18,897	12,61,000	1,42,103	...	...
Special gauges—													
Jorhāt	73	25	2,151	86	25	1,200	48	40,183	43,700	3,517	...	...
Cherra-Companyganj	61	...	...	...	...	(g)	...	(h) 5,058	(i) 4,200	...	858	...
TOTAL	219	4,792	9,98,134	208	5,135	11,93,000	232	2,23,74,126	2,29,32,900	5,58,774	...	...
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (j)	407	1,490	4,61,723	310	1,401	4,47,000	300	1,38,60,612	1,15,36,000	...	23,24,612	...	
Bombay, Baroda and Central India	630	461	2,54,754	548	461	1,91,000	414	68,94,110	65,26,000	...	3,68,310	...	
Madras	253	840	1,99,937	237	840	2,23,000	205	47,38,808	51,90,000	4,51,192	...	...
TOTAL	397	2,791	9,13,414	327	2,792	8,61,000	305	2,54,93,730	2,32,52,000	...	22,41,730	...	
TOTAL (GUARANTEED AND STATE)	254	17,477	38,21,947	219	17,961	40,49,000	225	9,57,18,584	9,94,94,900	37,76,316	...	...
Assisted companies.													
Standard gauge—													
Delhi-Umballa-Kalka	157	160	20,219	126	160	25,700	161	5,28,960	6,08,000	79,040	...	...
Tarkessur	273	22	4,871	221	22	4,500	205	1,37,544	1,37,000	...	544	...	
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	7,086	107	66	25,200	382	2,14,148	1,89,000	...	25,148	...	
Bengal-Dooars	140	36	6,661	185	36	3,900	108	1,14,613	1,08,000	...	6,613	...	
Dibru-Sadiya	167	78	12,170	156	78	14,600	187	2,73,946	3,51,000	77,054	...	...
Ahmedabad-Parāntij	...	...	...	...	41	1,200	29	...	(k) 31,800	31,800	...	...
Special gauge—													
Darjeeling-Himalayan	287	51	12,941	254	51	13,000	255	3,65,415	3,44,000	...	21,415	...	
TOTAL	176	413	63,948	155	454	88,100	194	16,34,626	17,68,800	1,34,174	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonā	28	74	1,755	24	74	900	12	30,334	43,800	4,466	...	...
Bhopal-Ujjain	80	114	10,852	95	114	3,900	34	2,06,356	1,45,000	...	61,556	...	
Nāgdā-Ujjain	53	34	2,651	78	35	700	20	(l) 13,916	47,000	33,364	...	...
The Nizam's guaranteed state	191	333	65,576	197	334	63,000	189	13,29,017	14,70,000	1,40,983	...	...
The Gaekwar's Petlād	159	13	1,244	96	13	700	54	69,849	30,500	...	39,349	...	
Rājpurā-Bhātinda	159	108	14,877	138	108	15,600	144	5,15,217	3,99,000	...	2,06,217	...	
Kolar Gold-fields	330	10	3,766	377	10	3,300	330	66,697	83,200	16,503	...	...
Metre gauge—													
Yesvantpur Mysore Fron. including Mysore-Nanjangūd	77	66	4,691	71	66	6,700	102	1,09,485	1,41,000	31,515	...	...
The Gaekwar's Mehsāna	85	93	6,021	65	93	5,400	58	2,21,048	1,53,000	...	68,048	...	
Kolhāpur	76	29	2,167	75	29	2,300	79	51,183	52,000	817	...	...
Special gauges—													
The Gaekwar's Dabhoi	63	72	3,200	44	79	3,100	39	1,06,618	99,100	...	7,518	...	
Anklesvar-Pārdi section (Rajpipla)	...	...	...	...	19	200	11	...	(m) 2,100	2,100	...	...
Cooch Behar	63	22	1,216	55	22	700	32	27,564	23,400	...	4,164	...	
TOTAL	125	968	1,18,016	122	996	1,06,500	107	27,56,204	25,99,100	...	1,57,104	...	
Lines owned & worked by n. states													
Metre gauge—													
Bhāvnagar-Gondal-Junāgarh-Porbd.	108	334	22,479	67	334	20,000	60	8,10,335	7,60,000	...	50,335	...	
Jetalsar-Rājkot	81	46	2,735	59	46	3,700	80	77,866	84,700	6,834	...	...
Jāmnagar	...	...	...	...	51	2,300	45	...	(n) 49,900	49,900	...	...
Jodhpur-Bickaneer	67	364	20,903	57	364	15,100	41	4,85,632	5,10,000	24,368	...	...
Oddepure-Chitor	42	60	3,733	62	60	3,200	53	57,263	52,600	...	4,663	...	
Special gauge—Morvi	78	94	7,219	77	94	8,500	90	1,73,529	1,69,000	...	4,529	...	
TOTAL	82	898	57,069	64	949	52,800	56	16,04,625	16,26,200	21,575	...	...
GRAND TOTAL	239	19,756	40,60,980	206	20,360	42,06,400	211	10,17,14,039	10,54,80,000	37,74,961	...	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
 (b) Includes the Bhopal-Itāsi railway.
 (c) Includes the Godhra-Rutlām-Nāgdā railway.
 (d) Includes the Guntakal-Mysore frontier section.
 (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
 (f) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

- (g) Information not received.
 (h) Total earnings from the 1st April to the 6th June 1896.
 (i) Total earnings from the 1st April to the 5th June 1897.
 (j) Includes the Wardha Coal, the Dhond-Manmād, the Khāmgaon, and the Amrāoti railways.
 (k) Total earnings from the 1st May to the 4th September 1897.
 (l) Total earnings from the 15th July to the 5th September 1896.
 (m) Total earnings from the 1st July to the 4th September 1897.
 (n) Total earnings from the 8th April to the 4th September 1897.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRINTING OFFICE, *Simla,*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 18, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

Revised rates from 1st January, 1887

	Per annum.
	Rs. d. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

• W.M. ROSS,

Publisher, *Gazette of India*.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 16th September 1897.

NOTIFICATIONS.

No. 2664 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 11th September 1897:—

No. 350 of 1897.—Gavin Sibbald Jones, engineer, of 20 south street, South Kensington, London, for improvements in apparatus for raising water and other materials.

No. 351 of 1897.—Edward Smith, manufacturers, agent, of 42 Well street, Bradford, in the county of York, for improvements in the method of an apparatus for weaving fabrics.

No. 352 of 1897.—Arthur Hills Gleadows Newcomen, merchant, Cawnpore, North-Western Provinces, for improvements in cavalry saddles.

No. 353 of 1897.—John Harper and Frank Harrison, engineers, of 99 Clive street, Calcutta, for an apparatus for grinding and granulating mineral salt, sugar, and the like, but more especially intended for reducing them to the required fineness without grinding them into flour.

No. 354 of 1897.—Khursedji Byramji Bharda, engineer, residing at Tardeo, opposite to Nana Sunker's temple, Bombay, for a paper file hanger.

No. 355 of 1897.—John Goodfellow, analytical chemist, of 198 High road, Leyton, in the county of Essex, for the manufacture of nutritious products from yeast.

No. 356 of 1897.—Herman Hendriks, gentleman, of 58 Lombard street, in the city of London, for improvements in cigar-making machines.

No. 2665 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 276 of 1896.—Adolf Gutensohn, metallurgist, of London, for an improved process and means used therein for the disintegration of quartz and similar minerals. (Specification filed 7 June 1897.)

No. 15 of 1897.—James Shennan Kirkpatrick, railway officer, of 2 Commercial chambers, Manse street, Dunedin, in the colony of New Zealand, for an improved starting interlocking block semaphore. (Specification filed 8 September 1897.)

No. 47 of 1897.—Thomas Crisp Sanderson, chemical engineer, of Upton Manor, London, for improvements in apparatus for drying whitelead, colours, and other powdery, granular or nodular substances. (Specification filed 6 September 1897.)

No. 53 of 1897.—Charles James Grist, electrical engineer, of 20 Gracechurch street, in the city of London, for improvements in the manufacture of water proofing coating compositions for wearing apparel, covers, engine and other packings, acid tank linings, and for other uses. (Specification filed 6 September 1897.)

- No. 54 of 1897.—Charles James Grist, electrical engineer, of 20 Gracechurch street, in the city of London, for improvements in the manufacture of insulating compositions for electrical purposes. (Specification filed 6 September 1897.)
- No. 66 of 1897.—Thomas Holliday, manufacturing chemist, of Edgerton, Huddersfield, in the county of York, for improvements in means or apparatus for use in the production, storing, and application of acetylene gas. (Specification filed 6 September 1897.)
- No. 117 of 1897.—John Mervyn Wrench, chief engineer, Indian Midland Railway company, Jhansi, for a cheap and improved system of interlocking points and signals at small road side stations. (Specification filed 5 July 1897.)
- No. 156 of 1897.—John Alston Hart, engineer, of Higher bank, Adelaide terrace, Blackburn, in the county of Lancaster, for improvements in apparatus for ventilating and for purifying, humidifying and otherwise conditioning air. (Specification filed 3 August 1897.)

No. 2666 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 23 of 1888.—William Blizard Williamson and George Henry Williamson's invention for improvements in metallic boxes or cases for storing articles of food, tobacco, snuff, and paint, and for other like purposes. (From 5 September 1897 to 5 September 1898.)
- No. 24 of 1888.—William Blizard Williamson and George Henry Williamson's invention for improvements in metallic boxes or cases for storing articles of food, tobacco, snuff, and paint, and for other like purposes. (From 5 September 1897 to 5 September 1898.)
- No. 230 of 1889.—William Anderson's invention for improvements in apparatus for purifying water. (From 26 September 1897 to 26 September 1898.)
- No. 54 of 1890.—Carl Olof Lundholm and Joseph Sayer's invention for improvements in making and applying explosives. (From 11 September 1897 to 11 September 1898.)
- No. 211 of 1890.—John Evelyn Liardet's invention for improvements in water motors. (From 29 August 1897 to 29 August 1898.)
- No. 269 of 1890.—Alfred Nobel's invention for improvements in the preparation of explosive compounds. (From 6 October 1897 to 6 October 1898.)
- No. 93 of 1891.—Charles Challiner's invention for improvements in noiseless tyres for wheels, and in the means for securing the same. (From 14 September 1897 to 14 September 1898.)
- No. 107 of 1891.—John Hildred Carlisle's invention for improvements in presses for baling or compressing cotton and other fibrous materials and substances. (From 10 September 1897 to 10 September 1898.)
- No. 169 of 1891.—Alfred Nobel's invention for improvements in the preparation and application of explosive compounds. (From 6 October 1897 to 6 October 1898.)
- No. 170 of 1891.—Alfred Nobel's invention for improvements in the preparation of explosive compounds. (From 6 October 1897 to 6 October 1898.)
- No. 34 of 1892.—James Cockle Coxe's invention for a combined improved punkah and punkah-pulling machine. (From 6 September 1897 to 6 September 1898.)

No. 2667 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

- No. 161 of 1892.—Alfred Horatio Bell Sharpe's invention for combined steam boilers and air heaters for tea drying and other drying purposes. (Specification filed 5 June 1893.)

No. 33 of 1893.—Joseph Birdus Smith Booth and Ernest James Falconer's invention for improvements in telephones. (Specification filed 7 June 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs50 for each of the said inventions.

No. 108 of 1892.—Frederick James Mockler's invention for a removable spring cover for cups, jugs and other vessels. (Specification filed 6 June 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of Rs50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

THE RESIDENT IN MYSORE.

Catalogue of Books printed in the Civil and Military Station of Bangalore, and registered under the provisions of Act XXV of 1867, during the quarter ending 30th June, 1897.

Title in full.	Language in which the book is written.	Name of the Author, Translator, or Editor of the book or any part thereof.	Subject.	Place of printing and place of publication.	Name or firm of the Printer, and the name or firm of the Publisher.	Date of issue from the Press, or of the publication.	Number of sheets, leaves, or pages.	Size.	1st, 2nd, or other number of Edition.	Number of copies of which the edition consists.	Whether printed or lithographed.	Price.	Name and residence of proprietor or any portion thereof.	Date on which the copyright was registered.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Satimani Vijaya (Shakespeare's all is well that ends well).	Kanarese	B. Somanathia	Miscellaneous.	Civil and Military Station, Bangalore.	Printed at the Caxton Press, Civil and Military Station, Bangalore. Publisher, B. Somanathia.	25th May, 1897.	16	Demy Octavo.	1st edition.	800	Printed.	0 1 6	B. Somanathia, Usur Petah, Bangalore City.	7th June, 1897.	Translation into idomatic Kanarese Prose of Shakespeare's play.
Gayyalayannu Sadhu maduvike (Shakespeare's Taming of the Shrew).	Do.	Do.	Do.	Do.	Do.	Do.	16	Do.	Do.	800	Printed.	0 1 6	Do.	7th June, 1897.	Do.

II.—In the Vernacular spoken in the Province.

BANGALORE;

The 15th July, 1897.

K. D. ERSKINE, Captain,
First Assistant to the Resident in Mysore.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

1. The following books, Acts and Regulations have been prescribed for the B. L. Examination in 1900 :—

1. The principles of Jurisprudence ; the History and Constitution of the Courts of Law and Legislative Authorities in India.

2. The law relating to Persons in their Public and Private Capacities, including the Law of Testamentary Succession.

3. The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.

4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.

5. The Law of Contracts and Torts.

6. The Law of Crimes and Criminal Procedure.

7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.

8. The Hindu Law and the Muhammadan Law (with the exception of parts already included), and the Law of Intestate Succession.

Maine's Ancient Law ; Markby's Elements of Law (third edition) ; Holland's Elements of Jurisprudence ; Cowell's Tagore Law Lectures, 1872.

Stephen's Blackstone, Book I, Book III, Chapters 1—4, Book IV, Part I, Chapters 2 and 6 ; Act IX of 1875 (Majority) ; Act VIII of 1890 (Guardians and Wards) ; Act IX of 1879 (B.C.), Parts I, II, and VII ; Act III of 1881 (B.C.) (Court of Wards) ; Act III of 1872 (Civil Marriage) ; Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI, and XXXV—XL ; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act ; Act V of 1881 (Probate) ; Act VII of 1889 (Succession Certificate) ; Mayne's Hindu Law and Usage, Chapter XI (Wills) ; Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapter III (Wills).

Stephen's Blackstone, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4 ; or Nelson's Law of Property, omitting Chapters 3—14, 16—18 ; Regulations I, VIII, XII, (Sections 1—7), and XXXVII (Sections 1—6, 10, 12, 15) of 1793 ; Regulation VIII of 1819 ; Regulation XI of 1825 ; Act XI of 1859, omitting Sections 4, 16, 40—52, and 56—62 ; Act VII of 1880 (B.C.), Act VIII of 1885, omitting Sections 2, 31—36, 39, 56—60, 62—64, 69—71, 76—83, 93—158, and 186—196 ; Act VIII of 1876 (B.C.), Sections 8—16, 87—98 ; Act IV of 1893 (Partition Act).

Act IV of 1882 (Transfer of Property Act), Act III of 1877 (Registration Act), Part I ; Section 3, Parts III, IV, VI, X, and XII. Act XV of 1877, Sections 26—28 (Prescription) ; Upendra Nath Mitra's Indian Law of Prescription and Easements ; Golap Chandra Sarkar's Hindu Law, Chapter 14 (Endowment) ; Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapters I, II, and IV (Gift, *Wakf* and Pre-emption) ; Snell's Principles of Equity, Part I, Part II, Chapters I—VI. Anson's Law of Contract ; Pollock's Law of Torts, Chapters 1—5, 7, and 9—10 ; Act IX of 1872 ; Act I of 1877.

The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence ; the Code of Criminal Procedure (Act X of 1882), except Parts 5, 8, and Chapters 38—40, 42—43, and 46.

Best's Principles of the Law of Evidence, Introduction, Book I and Book IV ; the Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47 ; the Evidence Act (Act I of 1872) ; the Limitation Act (Act XV of 1877), omitting Sections 26—28 and Schedule II.

Mitakshara, Chapter I, Sections I—V, Chapter II, Sections I—X ; Dayabhaga, Chapters I, II, V, XI ; Mayne's Hindu Law and Usage, omitting Chapters 1—3, 6—7, 11—13, 20—21 ; Jogendra Nath Bhattacharyya's Commentaries on Hindu Law, Part II ; Golap Chandra Sarkar's Hindu Law, Chapters 1—2, 12—13, 15 ; Sirajiya (except the details as to succession of distant kindred) ; Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Parts I and II ; Act X of 1865 (Succession Act), Parts III—V.

NOTE.—In the list of text-books for the B. L. Examination, when any Act is named, it is to be understood to mean that Act with all subsequent amendments.

SENATE HOUSE, the 10th September 1897,

J. H. GILLILAND, Registrar.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 14th September, 1897.

LIABILITIES.				ASSETS.			
	R	a.	p.		R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	61,26,230	0	0
				Other authorised Investments . .	78,84,082	11	0
				Loans on Government and other authorised Securities	1,51,32,878	5	0
Reserve Fund	80,00,000	0	0	Accounts of Credit on Government and other authorised Securities .	2,06,49,020	7	2
	R	a.	p.	Bills discounted and purchased .	1,41,13,577	3	5
Public Deposits at Head Office . 61,88,915	7	4		Balances with other Banks . . .	1,60,498	1	8
				Bullion	2,896	11	0
				Dead Stock	13,35,839	7	5
				Stamps	7,855	10	9
Public Deposits at Branches . 51,86,301	0	8		Sundries	11,16,340	11	3
						6,65,69,219	4 8
Other Deposits at Head Office and Branches	5,59,80,895	12	8	"			
				Cash and Cur- rency Notes at Head Office . 1,56,07,127	15	6	
Bank Post Bills, etc. . . .	6,59,134	10	7	Cash and Cur- rency Notes at Branches . 1,60,02,695	0	9	
Sundries	21,63,794	5	8				
	RUPEES				RUPEES		
	9,81,79,042	4	11		9,81,79,042	4	11

BANK OF BENGAL,
Calcutta, the 16th September, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 6 per cent.
Percentage 45.04.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Archibald Hilton Taylor	At the Steamer Station Ghat of Goalpara.	18th July, 1897	The Officiating Judge of the Assam Valley Districts, on 30th August, 1897.	Deceased was a Telegraph Signaller. No Will found. No application.
Harry Cox	Eden Sanitarium, Darjeeling.	26th August, 1897	The District Judge of Dinajpore, on 30th August, 1897.	Deceased left a Will, which is in the office of the Deputy Commissioner of Darjeeling. Mr. Richard L. Marden, one of the Executors, applied on 27th ultimo to the District delegate of Darjeeling for Probate, and 10th September has been fixed for its disposal.
R. Love	Multan	30th August, 1897	The District Judge of Multan, on 31st August, 1897.	Deceased was of the Bengal Civil Service and late Deputy Commissioner of Muzaftargarh District in Punjab. No Will found. No application.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET ;
Calcutta, the 17th September, 1897.

COMPTROLLER GENERAL'S OFFICE,
The Treasury.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

NOTICE.

Calcutta, the 28th August, 1897.

Notice is hereby given that the Public Debt Office and the Government Account Department at the Bank of Bengal will be opened for the transaction of business and the receipt and payment of money on Government account on the following days during the Durga Puja holidays :—

30th September and 1st, 6th, 7th, 8th and 9th October, 1897.

The Paper Currency Office at Calcutta and the Comptroller General's Office will be open on the above dates.

O. T. BARROW,
Offg. Comptroller General.

OFFICE OF THE COMPTROLLER
AND AUDITOR GENERAL,
The Treasury.

NOTIFICATION.

Calcutta, the 15th September, 1897.

RATE OF EXCHANGE COMPENSATION
ALLOWANCE.

No. 1217.—Under Rule 8 of the Rules published with Government of India, Finance and Commerce Department, No. 3624-A., dated 18th August, 1893, it is hereby notified for general information that the market rate of exchange for the third quarter of 1897-98 has been fixed at 1s. 3 $\frac{5}{18}$ d., the percentage of salary admissible on account of Exchange Compensation Allowance in that quarter being R8-12-5 approximately.

O. T. BARROW,
Offg. Comptroller General.

BANK OF BENGAL.

NOTICE.

Mr. H. S. Lemon having been granted short leave, Mr. H. Gray will officiate as Deputy Secretary and Treasurer during his absence, or until further orders.

By Order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL;
Calcutta, 15th September, 1897.

Simla, the 8th September, 1897.

No. 17.—Offices reported opened and closed during August, 1897 :—

Name of Office.	Where situated.	Date.	REMARKS.
-----------------	-----------------	-------	----------

Government Telegraph Offices.

1897.			
Abazai (Field Office).	North-West Frontier.	20th Aug.	Opened.
Adozai (Field Office).	North-West Frontier.	18th "	Ditto.
Amandara (Field Office).	Malakand Force.	8th "	Ditto.
Amandara (Field Office).	Malakand Force.	16th "	Closed.
Anantnag (Islamabad)*.	Kashmir . .	1st "	Opened.
Badani . .	Upper Sind Frontier.	31st "	Ditto.
Banihal* . .	Kashmir . .	1st "	Ditto.
Bara (Field Office).	North-West Frontier.	22nd "	Ditto.
Baragali . .	Punjab . .	3rd "	Closed.
Basti City . .	Oudh . .	28th "	Opened.
Batote* . .	Kashmir . .	1st "	Ditto.
Jalala (Field Office).	Malakand Force.	9th "	Ditto.
Jampur . .	Punjab . .	10th "	Ditto.
Jummoo* . .	Kashmir . .	1st "	Ditto.
Khar (Field Office).	Malakand Force.	16th "	Ditto.
Kondanoor . .	Madras . .	6th "	Ditto.
Mahlaing† . .	Burma . .	15th "	Closed.
Malabar Point . .	Bombay . .	19th "	Opened.
Malabar Point . .	Bombay . .	23rd "	Closed.
Malakand Kotai (Field Office).	Malakand Force.	8th "	Opened.
Michni (Field Office).	North-West Frontier.	26th "	Ditto.
Mutupet . .	Madras . .	8th "	Ditto.
Palladam . .	Madras . .	14th "	Ditto.
Pallatur . .	Madras . .	6th "	Ditto.
Panadura . .	Ceylon . .	2nd "	Ditto.
Ramban* . .	Kashmir . .	1st "	Ditto.
Rawal Pindi West Ridge.	Punjab . .	13th "	Ditto.
Riasi* . .	Kashmir . .	1st "	Ditto.
Shabkadar (Field Office).	North-West Frontier.	16th "	Ditto.
Srinagar City* . .	Kashmir . .	1st "	Ditto.
Tiruturaipundi . .	Madras . .	8th "	Ditto.
Udhanipur* . .	Kashmir . .	1st "	Ditto.
Verinag* . .	Kashmir . .	1st "	Ditto.
Youzint† . .	Burma . .	15th "	Ditto.

Railway Telegraph Offices.

Boredra . .	Rajpipla Railway	1st Aug.	Opened.
Jhagadia . .	Rajpipla Railway	1st "	Ditto.
Rajpardi . .	Rajpipla Railway	1st "	Ditto.

* Offices worked by the Kashmir State.
† Opened in connection with Famine relief.

J. J. ALLEN,
Director, Traffic Branch.

DIRECTOR-GENERAL, INDIAN
MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 11th September, 1897.

No. 56.—Dr. D. M. Sangley is temporarily engaged for plague duty on the terms laid down in Home Department letter No. 372 (Medical), dated the 26th April, 1897, and his services are

placed at the disposal of the Government of India in the Foreign Department.

Dr. D. M. Sangley assumed charge of his duties at Sutna, on the afternoon of the 28th August, 1897.

The 13th September, 1897.

No. 57.—Dr. G. E. Claxton is temporarily engaged for plague duty, on the terms laid down in Home Department letter No. 372 (Medical), dated the 26th April, 1897, and his services are placed at the disposal of the Government of India in the Foreign Department.

Dr. G. E. Claxton assumed charge of his duties at Bandikori, on the forenoon of the 28th August, 1897.

JAMES CLEGHORN, *M.D.*,

Director-General, Indian Medical Service.

AGENT TO THE GOVR.-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 8th September, 1897.

No. 5572.—In exercise of the powers conferred by section 22 of the Criminal Procedure Code, and in supersession of this office Notification No. 4153, dated the 2nd July, 1897, the Chief Commissioner of British Baluchistan is pleased to appoint Lieutenant C. B. Winter, Assistant Commissioner in the Thal-Chotiali District, to be a Justice of the Peace within and for British Baluchistan.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

AGENT TO THE GOVR.-GENERAL. IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 11th September, 1897.

No. 5667.—With reference to this Office Notification No. 3630, dated the 12th June, 1897, Veterinary Captain H. M. Maxwell, on return from privilege leave, assumed charge of his duties as Superintendent, Civil Veterinary Department in Baluchistan, in the forenoon of the 1st September, 1897.

No. 5670.—Lala Jamiat Rai, Head Clerk in the Office of the Political Agent, Quetta-Pishin, is appointed to officiate as Native Assistant to the Governor General's Agent in the Bolan Pass, on probation, with effect from the date of assuming charge, *vice* Lala Bhag Mall, who reverts to his substantive appointment as Head Clerk in the Office of the Political Agent in Zhob.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATION.

APPOINTMENTS.

Agra, the 11th September, 1897.

No. 179.—Mr. A. E. Clive, Superintendent, Warthganj Depôt, Punjab Mines Division, held charge of the office of Assistant Commissioner, Punjab Mines Division, from the 18th June, 1897, afternoon, to the 6th September, 1897, afternoon.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 9th September, 1897.

No. 10-A.—Lieutenant A. B. Carey, R.E., Assistant Engineer, 2nd grade, passed the examination for promotion to Assistant Engineer, 1st grade, prescribed in Public Works Department Code, Chapter II, paragraphs 23 to 25, on the 3rd September, 1897.

N. ARNOFF, *Major General,*

Director General of Military Works in India.

TREASURE TROVE.

NOTICE.

It is hereby notified under section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 22nd May, 1897, a treasure consisting of the undermentioned jewels, valued at Rs 41-8-0, was found by one Mematchi, of Karuppattipalayam hamlet of Sadayapalyam village, Dharapuram Taluk, in survey field No. 1256 (Itheri poromboke) of the above village :—

No.	Description of property.	Value.
		Rs a. p.
1	Pattaikarai of gold . . .	25 0 0
1	Neli Mothiram (gold ring) . . .	8 8 0
1	Uruthi Mothiram (do.) . . .	4 12 0
2	Kathu Pomin (ear ornament) . . .	2 12 0
11	pieces of silver . . .	0 8 0
		<hr/>
		41 8 0

2. All persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by agent, before the Collector of Coimbatore, at his office, on Saturday, the 15th January, 1898, in order that the matter may be enquired into and determined by the Collector according to the provisions of the said Act.

H. G. STOKES,
for Collector.

COIMBATORE COLLECTOR'S OFFICE ;
The 8th September 1897.

GEOLOGICAL SURVEY OF INDIA.

NOTIFICATION.

Calcutta, the 16th September, 1897.

No. 906.—Mr. H. B. W. Garrick, Artist, Geological Survey of India, is granted privilege leave for eighteen days, under Article 291 of the Civil Service Regulations, with effect from the 12th October, 1897, or such subsequent date as he may avail himself of it.

R. D. OLDHAM,

Offg. Director, Geological Survey of India.

THE RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 13th September, 1897.

No. 3764.—Whereas by the Notification of the Government of India in the Foreign Department, No. 2252 I., dated the 7th August, 1883, the Indian Christian Marriage Act, 1872, was, with certain modifications, declared to apply to the Civil and Military Station of Bangalore, so far as regards marriages between persons, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian British subject.

In exercise of the powers conferred by sections 6 and 9, respectively, of the Act, the Resident in Mysore is pleased—

(a) to grant licenses to the—

- (i) Reverend Edwin Woodward,
- (ii) " E. Stanley Edwards,
- (iii) " W. Hubert Thorp,

of the Wesleyan Mission to solemnize marriages within the territories included in the Civil and Military Station of Bangalore; and

(b) to grant licenses to the said:—

Reverend Edwin Woodward,
" E. Stanley Edwards,
" W. Hubert Thorp,

to grant certificates of marriage within the territories included in the Civil and Military Station of Bangalore, between Native Christians, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian subject of Her Majesty.

By Order,

K. D. ERSKINE *Captain,*

First Assistant Resident.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 9th September, 1897.

No. 72.—Mr. W. K. Stent, Superintending Engineer, 3rd class, is granted, by Her Majesty's

Secretary of State for India, six months' furlough in extension of that sanctioned in Public Works Department Notification No. 128, dated the 6th March, 1896.

T. GRACEY, *Colonel, R.E.,*

Director General.

The 11th September, 1897.

No. 73.—2nd Lieutenant C. J. Heath, R.E., Assistant Engineer, 3rd grade, is granted leave out of India (Medical Certificate) for one year, under the leave rules applicable to regimental officers of the British Army serving in India.

No. 74.—Lieutenant W. A. S. Kincaid, R.E., Assistant Traffic Superintendent, in class II, grade 4, of the Superior Revenue Establishment of State Railways (on probation), is, on return from leave, transferred from the East Coast Railway to the North Western Railway.

F. R. UPCOTT,

Offg. Director-General.

REPORTS OF DESERTIONS.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Derbyshire Regiment of Infantry, dated at Bareilly, this 9th day of September, 1897.

Number, Rank, and Name,	Parish and County in which
—D.-1913, Private Daniel Williamson.	born,—St. Mary's, Cardiff, Glamorgan, Wales.
Age,—40 years.	
Height,—5 feet 6 inches.	Date of Desertion or
Colour of—	Absence,—3rd September,
Complexion, fresh (florid);	1897.
hair, light brown (grey);	Place of Desertion or
eyes, blue.	Absence,—Bareilly, N.-W.
Trade,—Musician.	Provinces.
Date of Enlistment,—23rd	Marks,—Scar from an ulcer
April, 1887.	(recent) under left ear.
Place of Enlistment,—	
Dum-Dum.	Under 11 years' service.

E. C. DOWSE, *Lieut.-Col.,*

Comdg. 2nd Battn., Derbyshire Regiment.

Report of a Deserter or Absentee without leave from the Detachment, 26th Company, Eastern Division, Royal Artillery, dated at Colaba, Bombay, this 11th day of September, 1897.

Number, Rank, and Name,	Place of Enlistment,—
—90457, Gr. Donald Ellingham.	Woolwich.
Age,—23 years 4 months.	Parish and County in which
Height,—5 feet 9 inches.	born,—Chislehurst, Kent.
Colour of—	Date of Desertion or Ab-
Complexion, fresh; hair,	sence,—8th September,
brown; eyes, hazel.	1897.
Trade,—Groom.	Place of Desertion or Ab-
Date of Enlistment,—26th	sence,—Colaba, Bombay,
May, 1897.	India.
	Marks,—None.
	Under 6 years' service.

—, *Capt., R.A.*

Comdg. Det. 26 E.D., R.A.

POST OFFICE.

NOTIFICATIONS.

Simla, the 9th September, 1897.

No. 3093-C.—Mr. A. Lumsden, Postmaster, Delhi, is granted privilege leave for one month, with effect from the 21st August, 1897.

The 11th September, 1897.

No. 3150-C.—Mr. R. N. C. Kelly, Superintendent of Post Offices, 3rd grade, is granted privilege leave for two months, with effect from the 1st September, 1897, or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave, or until further orders :—

Mr. C. S. Digges, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Lala Hira Lal to act as Superintendent of Post Offices, 4th grade.

No. 3157-C.—Babu Kshetra Pada Banerji is appointed, with effect from the date on which he assumed charge, to act as Superintendent of Post Offices, 4th grade, during the absence on deputation of Mr. A. H. Sparling, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 13th September, 1897.

Amicable Insurance Office, Limited (in Liquidation).	Donaldson & Co.	Landerth, D., & Son (Seeds Men).
Agents, The Orient Line of Steamers.	Fraser, F. H.	Miller & Co., Fred. (Engineers).
Burn & Co., Charles.	Greaves & Co., H. R.	Nicol, J.
Dalton, J. S.	Harrison & Son.	Nicol Robert, P.
Dapkhetty, Samuel.	Horrocks Miller & Co., Cloth Manufacturers and Importers.	Platts, S., care of Mr. Cassin.
Demaricar Bella Mills & Co., Limited.	Indian Gold and Silver Jewellery Manufacturing Co.	Sperry & Co.
Dixon, A. C., care of Wellard Cobbold & Co.	Kirkbridge & Co.	Stevens & Co.
	Kugelmann, Esq.	

Letters marked "Care of Post Office."

Albrute, C. B.	Gardanstein Lazer.	Radmore, F.
Andree, R. M.	George, E., Mrs.	Raines, Mrs.
Atkins, F. I.	Gibson, Miss.	Rhode, Capt. J. H.
Atkinson, E. C.	Goldgleek, Mrs. L.	Ridsdale, H.
Ayres, W. R.	Grosholz, A. E.	Robertson, G.
Barrett, J.	Guise, Miss Dollie.	Rogers, G. S.
Bauer, Fritz.	Gutpay, B. L.	Roussac, J.
Baxter, Mrs.	Harper, Alex.	Setters & Co.
Bishop, S. O., Dr.	Harvey, G. P.	Shuhan, G. M. R.
Bitsatsh, Solomon.	Heinestein, F.	Smyth, S. G.
Bloom, Annette, Miss.	Hemming, Wm. P.	Soul, C.
Braham, A.	Hill, B.	Soul, Charles, F.
Brothers & Co., R.	Hoyle, J. O.	Spillane, T. B.
Burlington, F.	Inman, Thos.	Stavridi, A.
Caine, H.	James, Herbert.	Stephens, Mrs. A.
Campes, L. Da Costa.	Jelovitz, Dr. M. L.	Stokes, Miss E.
Cobbett, Miss E.	Joachim, W. L.	Story, Mrs.
Cook, Percy.	Jones, Alfred.	Street, H. A.
Crisp, W.	Jones, K. C.	Sutherland, N. D.
Cross, J.	Jordan, Mrs. H.	Swarics, A. M.
Currie, J.	Keop, Chas. J.	Swinforde, Mrs. W.
Dale, Miss S.	Kelsall, Miss L.	Target, C. A. B.
Daly, H.	Kemp, Charles.	Temple, G. F.
Davis, D. Picton.	Kidd, J. A.	Tetley, A. E.
Davis, Miss L.	Klopsch, Dr.	Tripe, J. T.
Davis, Mrs.	Langer, A.	Valentin, H.
Deas David, care of E. Casmond.	Litchfield, E.	Vartan, Altonnian.
Delafaye, R.	Lopez, Eva, Miss.	Warren, F. S.
Detfmar, Henry.	Maud, F. E.	Wobbekind, C.
Devonshue, E. I.	McCallum, E.	Walker, J.
Duffot, Miss A.	Miller, W.	Watson, E., Mrs.
Eaton, F. C.	Morris, J. R., Dr.	Watson, J. D.
Eisenstark, Leon.	Murphy, Mrs. E., care of E. Murphy, Esq.	Weiss, A.
Ferrao Joas.	Norah, Miss.	Williams, Esq.
Antonio.	O'Grady, W.	Williams, F. F.
Furrah, James W.	O'Mally, A.	Willis, Mrs. M. H.
Gallagher, W.	Priestley, Mrs. A. E.	Winter, Mrs. E. C.

Registered Letters and Parcels.

Atkinson, E. C.	Katz, Gusta,	Noble, H. J.
Chester, D.	Madam.	Rosac, J.
Christian, C. W.	Kilchmann, Alf.	Target, C., Mrs.
Galbraith, J. M.	Langer, A.	
Richardson.	McMaster, Thos.	

Unclaimed Letters held in the Bombay General Post Office.

Ashuk, H. Mirza, Capt.	Dracott, C. H.	Lyon, Madam.
Browne, D. L.	Elliott, C. F.	Martin, J. R.
Bell, H. E.	Empy, Dr.	Martin, R. R.
Brown, Ella, Madam.	Fiemaradorf, E. J.	Manrow, M. J.
Binley, H.	Freeman, J. A.	Massani, S. P.
Brown, G. C.	Fernandez, A.	Muller, P. H., Miss.
Bellingham, G., Miss.	Goodson, M., Dr.	Moses, James.
Bellasis, H.	Hutchinson, S. St.	Nesbitt, B., Mrs.
Bennett, H. H.	Irvine.	Oldham, R. D.
Corry, C. H.	Jackson, H. C., Mrs.	Payne, C. H.
Calthrope, E. R.	Jones, A.	Pringle, A.
Cardozo, A. H.	Jennings, E.	Riley, G. R.
Cooke, E., Miss.	Kenny, C.	Roodoor, James.
Cook, P.	Kinscruner.	Rhester.
Cordie, H. M.	Majorki.	Rohand, L., Monsieur.
Chandler, M. H., Mrs.	King, H.	Rider, T.
	Lyon, V.	Simpson, B. G.
	Langley, F.	Taselle, Miss.
	Lemm.	Wilkinson, C. W. C.

Unclaimed Letters held in the Barrackpore Post Office on the 13th September, 1897.

Nil.

The 18th September, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1897. 23rd Sept.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	22nd "	Ditto.
Australasian Colonies	18th "	Via Tuticorin and Colombo.
Ditto ditto	25th "	Ditto.
Straits Settlements, China, and Japan.	21st "	Per Steamer Kutsang.
Rangoon and Moulmein	18th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Meigui, Penang, and Singapore.	20th "	Ditto.
Rangoon and Moulmein	23rd "	Ditto.
Ditto ditto	25th "	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	18th "	Ditto.
Ditto ditto	25th "	Ditto.
South African Ports	18th "	Per Steamer Uminto.
Madras, Colombo, Straits Settlements, China, and Japan.	23rd "	Per A. Lloyd's Str. Polluce.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for inland articles will be cleared for the evening Mails without late fee at the following hours, viz. :—

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of ½ anna.

For the Bombay Mail via Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of ½ anna will be received for the Bombay Mail via Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of ½ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *via* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *via* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, ₹2-4. Price of each number ₹1.
 2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume ₹5.
 3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.
 4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price ₹8.
 5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price ₹1-8 per copy.
 6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.
 7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price ₹3 per copy.
 8. Map of the Geology of India (1893). Scale 1"=96 miles. Price ₹3 per copy.
 9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price ₹12 per copy.
- Apply to the Registrar, Geological Survey of India, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

CLIBBORN, Major, S.E.,

Principal, Thomason College.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, ₹2-8; per eight-ounce tin, ₹5; per pound tin, ₹10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, ₹3; per eight-ounce tin, ₹6; per pound tin, ₹12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج یعنی تپ بھگانے والے سنکونا *

سنکونا فبري فيوج کلکتہ کے بوٹانکل گارڈن سے
کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم
سرکاری اور ایک مشمت چھہ پوند تک لیدے والا ہر آدمی
حسب نرخ دیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیمت در روپیہ آٹھہ آنہ ؛ آٹھہ اونس والا
تین بقیمت پانچ روپیہ ؛ ایک پوند والا تین بقیمت
دس روپیہ *

عام آدمیوں کو یہہ در بوٹانکل گارڈن سے کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ
دیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ ؛ آٹھہ اونس والا تین بقیمت چھہ روپیہ ؛
ایک پوند والا تین بقیمت بارہ روپیہ *

یہہ در کلکتہ کے بڑے بڑے ولایتی اور دیسی
دواخانوں میں بھی بکتی ہے — ماسوائے قیمت
مدکورہ بالا کے محمول ذآب چار اونس والے تین
چار آنہ ؛ آٹھہ اونس والے تین ؛ آٹھہ آنہ ؛ اور ایک
پوند والے تین ؛ بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin,	₹15,	or, post free,	₹15-12.
½ "	₹7-8,	"	₹8.
¼ "	₹3-12,	"	₹4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিন্‌কোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫,	৮ বা ডাকমা ডল	১৫৮০
১ আধ " "	৭৫০	"	৮,
১ শিকি " "	৩৮০	"	৪০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ এবং
একত করা হইয়াছে, এবং ইহা যে সিন্‌কোনাইন ও সিন্‌কোনী-
ডাইন নামক অপকৃষ্ট কারের সহিত ইচ্ছা পূর্বক মিশান হয় নাই
তাহার গারান্টি দেওয়া বাইতেছে। তহানগদ মূল্য কেবল গবর্ণমেন্টে
কম্পানীর নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
শিবপুরের কোম্পানীর বাগানের অগারিভেণ্টের নিকট পাওর
পাঠতে পারা যাবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT
BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT
EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of pack-
ing, postage, and other incidental charges (except com-
mission for Value-payable supplies), and are for all pur-
chasers other than resident College Students.

Drawing Instruments (electrum) are available at the Col-
lege Book Depot at Rs. 2 per box. Drawing Instruments,
drawing materials, etc., are also obtainable from the
Roorkee Workshops, and application should be made to
the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized
Sections, as below, but can be bound up if required.—

VOLUME I *

Section I.	Building Materials (1895),	Rs. 2-6.
" II.	Masonry (1891),	Rs. 1-4.
" III.	Carpentry (1889),	Rs. 1-4.
" IV.	Earthwork (1892),	Rs. 1-4.
" V.	Tools and Plant (never published).	

VOLUME II.*

Section VI.	Buildings (1891),	Rs. 1-4.
" VII.	Roads (in the Press).	
" VIII.	Bridges (in the Press).	
" IX.	Railways (1891),	Rs. 1-4.
" X.	Irrigation Works (1873),	Rs. 1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1897
edition). Rs. 3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally
by Analytical Methods. Rs. 8.
" II. The Stability of Structures, mostly by
Graphic Methods (in the Press).

MANUALS.

- VII. Surveying (by Major Firebrace, R.E.) (6th edition),
with Curve Table (in the Press).
XIII. Drawing (by Lieut. R. Pullford, R.E.)† Rs. 8.
XIIIa. Drawing, First Principles of Geometrical (by
do.) (4th edition). Rs. 1-4.
XIV. Simple Applied Mechanics (2nd edition), Parts I
and II in one. Rs. 3.
Simple Applied Mechanics, Part II (1st edition). 8a.
XV. Examples of Estimating. Comprising a progres-
sive series of Estimates (with Plans of Buildings and
Bridges, worked in detail). By P. Keay, Esq., and

revised by C. C. Sullivan, Esq., Head Master (5th
edition) (in the Press).

XVI. Earthwork Estimating, with Practical Tables and
Diagrams. By Major A. M. Brandreth, R.E. 4a.

XVII. Specimens of Printing used in the College
Drawing Course and Entrance Examinations. 6a.

Note.—The complete Treatise forms the course of the Engineer
Class at the Thomason College in Civil Engineering, and the
same, omitting Section X, is the course for the Upper Subor-
dinate Class. The other Manuals are the complete course for
both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

Curve Tables, complete, for laying any curve. 4a.

Scantlings of Timber for Roofs. Tables and investiga-
tion of formulæ for determining size of timbers for
Flat Roofs from 8 to 22 feet span, and for Trussed
Roofs from 10 to 50 feet span (2nd edition). By
P. Keay, Esq., Head Master. Rs. 1.

Useful Rules and Tables relating to Measurement of
Timber. Rules for computing the cubic contents of
Round Logs, as well as of Sawn Timbers, with
Tables, etc. By Rai Kunhya Lal. Rs. 2-8.

O'Callaghan's Earthwork Tables for India, in one large
sheet, 8a.; mounted on cloth and bound (in the
Press). Rs. 1-12.

Tables for Computing Earthwork in Distributaries and
small open Channels, in use in Irrigation Depart-
ment, N.-W. Provinces. Rs. 1-4.

Tyndall's Hand-Book of Specifications. Rs. 5.

The Indian Engineer's Pocket Book. 4a.

Wooden Bridges and Designs. By Rai Kunhya Lal
(in the Press).

Blasting under Water (2nd edition). 12a.

Waugh's Instructions for Topographical Surveying.
Rs. 1-4.

Analysis of Lime and Cement Stones. By Murray
Thomson, Esq., M.D., F.R.S.E. 6a.

Tables for Degree Curve and Intersection Angles, from
90° to 180°, and for Fixed Tangents from 100 feet to
7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E.
Rs. 2-4.

Graphic Hydraulic Diagram for Channels in earth, etc.
By R. G. Kennedy, Esq., Executive Engineer.
Rs. 7-8.

Chart, giving by a graphic method the discharges of
earthen channels up to 40 feet bed width. Rs. 1-8.

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value
of goods. Tables for converting Seers and Chit-
tacks into decimals of a Maund, and Annas and Pies
into decimals of a Rupee. With a few others of
general utility (4th edition). Rs. 1-8.

Boileau's Tables of Log sin² $\frac{1}{2}$ P (for computing time)
4a.

Cape's Logarithms, with Tables of Squares, Cubes,
etc. (in the Press).

Cape's Geometry. Rs. 1-4.

„ Mechanics. Rs. 1.

Military Topography. 8a.

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. Rs. 1.

A Vocabulary of Common and Technical Words in
English-Urdu. Rs. 1.

History of India (Itihas Timirnasak), Hindi, Parts I and
II, each part 4a.

Short Account of Ganges Canal (English and Urdu).
8a.

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each Rs. 1-4.

Surveying Field-Books (ruled). Rs. 1.

Levelling Field-Books (English Pattern). Rs. 1-8.

„ „ (Cañal „). Rs. 1-8.

„ „ (College „). Rs. 2-0.

* Date of Edition on sale.

† Originally published at Rs. 15, reduced to Rs. 8.

P. W. D. Note-Book. R1-4.

" Measurement Book. R1-4.

Circular Card-board Protractors, 12 inches (exclusive of packing). R1-5.

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. 8a.

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") R1-8.

Ditto ditto in Urdu. R1-4.

Perspective (fully explained). By Col. A. M. Brandreth, R.E. R1-12.

Map of Roorkee. R1.

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each R2.

Ditto ditto for 1896.* R4-12.

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). 8a.

Memo. of Instructions for Road Project. R1.

Project for College Mess (sample Project). R1.

Ferrotypes Printing Processes. 8a.

Thomason College Library Catalogue. R2-2.

Ditto, Supplement, 1895. 2a.

Ditto, ditto, 1896. 2a.

Irrigation by Rajbahas. 12a.

Irrigation Tract, No. I. 8a.

" " " II. 8a.

" " " III. 8a.

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. 4a.

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1890. 8a.

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1895. R1.

Vol. II, Estimates. R1.

Shakespearean Readings, viz.:—

- | | |
|-------------------------|------------|
| 1. Taming of the Shrew, | } each 4a. |
| 2. Othello, | |
| 3. Macbeth, | |
| 4. Comedy of Errors, | |
| 5. Merchant of Venice, | |

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. R7-8.

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,	} each 8a.
Madras, 99 Plans,	
Bombay, 91 Plans,	
N.-W. Provinces, 104 Plans,	
Oudh, 21 Plans,	
Rajputana, 4 Plans,	
British Burma, 19 Plans,	
Central Provinces,	

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound R2. original price R18.

Quarterly Nos. 1, 2, 3, 4, and 5, at R1 each, original price R4 each.

Vol. II, Quarterly Nos. 6 and 7, at R1 each.

" III, " No. 13, R1.

" V, " Nos. 16, 19, 20, and 21, R1 each.

" VI, " Nos. 22, 23, 24, and 25, R1 each.

" VII, " Nos. 26, 27, 28, and 29, R1 each.

Extra No., April 1870, R1.

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at R1 each.

Quarterly Number 41A of Vol. X, at R1 each.

Cloth covers for Volumes, 1st and 2nd Series, at As. 8 each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at R1 each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at 2a. each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator:—

Engineer and Telegraph classes.

Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.

Lower Subordinate Class.

Mechanical Apprentice Class.

Industrial Classes.

J. CLIBBORN, Lieut.-Col., I.S.C.,

Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1870:—

Terms of subscription payable annually in advance.

For the complete Series, including postage. R22-8

	Without postage.	With postage.
	R a. p.	R a. p.

For the Calcutta Series 10 0 0 12 8 0

" each of the Madras, Bombay, and Allahabad Series 6 0 0 7 0 0

" a part of the Calcutta Series purchased separately, inclusive of postage in India

" a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage in India

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit :—

	For town.		For mofussil.	
	R	a. p.	R	a. p.
For the Calcutta Series; per copy	0	8	9	0 10 0
„ each of the Madras, Bombay, and Allahabad Series; per copy	0	5	3	0 5 9
„ the Calcutta Series. For the year	7	2	6	8 6 3
„ each of the Madras, Bombay, and Allahabad Series. For the year	4	4	6	4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

The Curator of Government Books, North-Western Provinces and Oudh.

The Officer in charge, Bengal Secretariat Book Depot.

Orders and subscriptions for 1904 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance :—

	One page.	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
„ three issues	55	36	24
„ six	100	68	45
„ nine	145	96	64
„ twelve	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates :—

	Without postage.		With postage.	
	R	a. p.	R	a. p.
Bengal Law Reports, for one year	20	0 0	22	8 0
Single copies, Rs per copy.				
Full Bench Rulings, Parts I and II	20	0 0	22	8 3

Bengal Secretariat Book Depot, Writers' Buildings, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depot.

The subscription, Rs22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete Series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS :

CALCUTTA . Thacker, Spink & Co.
MADRAS . Higginbotham & Co.

BOMBAY . { Thacker & Co., Ltd.
 { Radhabai, Atmaram Sagoon.
RANGOON . Myles, Standish & Co.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old.

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council up to the end of the year 1880. RS. (10a.)

The Bombay Code, Vol. III, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council from 1881 to 1895. RS. (12a.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895 :—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone.

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1890. 5a. (1a. 0p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XLIV of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1890, with an index. 42-0 (5a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 0p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1890. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 41. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. K1 (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 0p. (1a. 0p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). K1 (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. K1-4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 0a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications, reducing and remitting stamp-duties and publishing rules under the Act. K1 (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 0p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 40. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. K1-2. (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. K1-2 (3a. 0p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 0p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. K1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897
- Regulation II of 1881 (Coorg Courts) as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV. TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition) as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment)
- Ditto. In Urdu. 3p. (1a.)
- In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Inland Bonded Warehouses). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment) In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription K5 (K1), single issue, 4a., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. K4 (12a.)
- Ditto ditto. Vol. II. K3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. K2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. K3. (8a.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No 19. F'cap., boards. K1-8 (5a.)
- Chronological Tables for 1896 and 1897. 4a. (1a.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports nos. Vol XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto. 20 shillings (14a.).
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. K2 (4a.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price K5. (Packing and postage K2 for a single copy, or K3-4 for 2 copies.)

Review of Mineral Production, India, 1895. 12a. (3a.)

Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896. K1-8 (5a.)

List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture. Corrected up to 1st January, July 1890. Paper cover. 8a. (2a.) each.

Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases. F'cap., stitched. 2a. (1a.)

Alphabetical Index to applications for exclusive privilege in respect to inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed. 8vo. K1 (1a.) each.

Island Trade of India, Weights of Articles carried by
• Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1. 4a. (1a.) each.

For subsequent issues see under Finance Department.

Technical Art Series published up to 1896, together with their Explanatory Text—

1895, 12 Plates, with Text. K3 a set (6a.)

1896, 15 Plates, with Text. K3-12 (7a.)

Indian Museum Notes, Vol. III, No. 4. An account of the Insects and Mites which attack the tea plant in India. By E. C. Corks, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. K1 (2a. 0p.)

Ditto No. 5. 8a. (1a. 6p.). No. 6, 6a. (2a.). No. 7, 4a. (1a.)

Ditto ditto, Vol. IV, No. 1, 8a. (1a.), No. 2, K1 (1a. 6p.)

Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. K3, inclusive of postage for non-subscribers.

List of Agricultural Implements and Machines for 1895-96. 8a. (2a.)

Forest.

Appendices to Forest Department Code, 4th Revised Edition, 1897. 12a. (2a.)

FOREIGN DEPARTMENT.

Hyderabad Assigned Districts Report, 1895-96. F'cap., boards. K3 (0a.)

Baluchistan Administration Reports, for 1895-96. K3 (7a.)

Bangalore Civil and Military Station Administration Report, 1895-96. 8a. (2a.)

Central India Administration Reports, 1895-96. K2 (5a.)

Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)

Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334. K1 (2a.)

FINANCE AND COMMERCE DEPARTMENT.

Civil Service Regulations, 3rd Edition, 1897. K3 (6a.)

Ditto ditto. Appendices K1 (3a.)

The forwardal charges for both, if sent in one packet are 8 annas. Annual subscription for corrections, K2.

Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)

Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)

Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., board. 8a. (3a.)

Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap. size, paper cover. K1-8 (4a.)

Ditto ditto ditto, Vol. II.

F'cap., boards. K5 (10a.)

Ditto ditto ditto, „ III.

F'cap., boards. K2 (5a.)

Ditto ditto ditto, „ IV.

Paper cover. K4 (2a.)

Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. K1-8 (6a.)

Final Report of ditto ditto, Vol. VI, Part I.

Paper cover. K1-8 (3a.)

Ditto ditto ditto, Vol. VII, Part

II, Historical Appendices. Paper cover. K2-8 (5a.)

Supplement to the Report of ditto ditto

Note by Hon'ble the Maharajah of Durbhanga, K.C.I.E.

4a. (1a.)

History of Services of Officers holding appointments

under the Finance and Commerce Department.

Corrected to 1st July, 1897. Royal 8vo., boards. 12a.

(2a.)

STATISTICAL BUREAU.

Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. K1 (3a.)

Ditto ditto in Quarter ending March,

1896. No. 4. No. 1 of 1896-97 for quarter ending June,

1896. K1 (6a.) each.

Ditto ditto ditto for 1895-96. 8th Issue. F'cap.

boards. K4 (12a.)

Financial and Commercial Statistics of British India.

Third issue, 1890. F'cap., boards. K4 (12a.)

Ditto ditto ditto. Fourth issue

for 1895-96. K4. (12a.)

Agricultural Statistics of British India from 1890-91 to

1894-95. 11th Issue. F'cap., boards. K3. (8a.)

Ditto ditto ditto. Twelfth issue

1891-92 to 1895-96. K3. (8a.)

Trade and Navigation Accounts of British India. Issued

monthly from January 1890 to April 1897. Royal

8vo. 8a. (2a.) each part.

Prices and Wages in India, Twelfth Issue, 1895. Fourteenth

Issue, 1897. F'cap., boards. K1-8 (0a.) each.

External Land Trade of British India, Accounts of the.

From January 1896 to February 1897. In monthly

parts. Royal 8vo., stitched. 8a. (2a.) each part.

Trade and Navigation of British India. Annual State-

ment for 1895-96, 13th Issue. Vol. I for 1895-96. K3

(12a.) each.

Weights of Articles carried by Rail and River. Issued

quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1

and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

Civil Estimate for 1895-96. F'cap., boards. K5 (K1-4.)

Ditto ditto 1896-97—

Vol. I. K3 (13a.), Vol. II. K3 (13a.)

Finance and Revenue Accounts of the Government of India for 1895-96. K2 (5a.)

MILITARY DEPARTMENT.

India Military Budget Estimate for 1897-98. F'cap., Board K1-8 (5a.)

Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)

Army (average numbers at Home and Abroad.) F'cap., paper cover. 2a. (1a.)

Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)

Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)

Musketry Regulations, for the Native Army, 1897. 8a. (2a.)

Infantry Drill, in Hindi, Parts I and II, 1896. 1a. 0p. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)

Ditto in Gurmukhi, Parts I and II, 1896. (1a.)

Ditto ditto, complete, Parts I to X, 1896. 9a. 0p. (2a.)

Notes on Nepal, by Captain E. VANSITTART, 1896, 8vo. boards. K2 (4a.)

Army Regulations, India, Vol. IX—Volunteers. Provisional issue, 1896. Royal 8vo., paper cover. K1 (3a.)

Regulations for the Royal Artillery in India, 1896. Royal 8vo., full cloth. Rs 2 (6a.).

Horse-Breeding Manual, 1896. 8vo., paper cover. 6a. (2a.)

Combined Tactics. Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4a.

Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers. Converted into Indian Currency, 1897. Rs 1 (1a.)

Field Service Departmental Code, Medical. Rs 1 (4a.)

Field Service Manual. Rs 4 (6a.)

Light-houses and Light-vessels in British India, including those in the Gulf of Aden. List of, as existing at the end of 1896, 16th Issue. Rs 1 (2a.)

Return of Wrecks and Casualties in Indian Waters, 1895. 12a. (3a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896. With diagrams. F'cap. 4a. (1a.)

P. W. D. Circular No. 9, dated 25th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896. With diagrams. F'cap. 4a. (1a.)

P. W. D. Circular No. 6 Railway of 7th September 1893. Rules for the Inspection of Railways prior to opening for Passenger Traffic. 4 annas.

Report on the Daltongunj Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway. Paper cover. Rs 1-8 (2a.)

Railway Administration Report for 1895-96, Part II. Rs 2 (12a.)

Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1896. (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. Rs 4. (12a.)

Ditto ditto. Part IIB, Irrigation Forms. Accounts of Examiners' Offices, 5th Edition, July 1897. Rs 1 (5a.)

Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition. F'cap., boards. Rs 3-8 (11a.)

Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q. F'cap. Rs 4 (10a.)

Graphic Hydraulic Diagrams for Channels in Earth, giving discharges and mean velocities for varying bed widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula. By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. Rs 7 (5a.)

Public Works Department Code, Vol. III, 4th Edition. Royal 8vo. Cloth bound. Rs 2 (6a.) interleaved. Rs 2-8 (8a.)

Telegraph Department Administration Report, 1895-96 F'cap., boards. Rs 2 (4a.)

Copies of the Book of Bridge and Culvert Tables prepared under the orders of the Government of India, by Mr. E. HERBERT STONE, M.I.C.E., are now available for sale to the public in *book form* and in loose sheets, at the prices named below:—

The book bound complete. Rs 15 per copy. (Rs 2.)

Each separate sheet mounted on cloth of the following—8a. (3a.)

5 sheets girder bridges, 5' 6" gauge.

5 sheets ditto, metre gauge.

13 sheets arched culverts, heavy type, both gauges.

13 sheets ditto, light type, ditto.

4 sheets open and flat-topped culverts, ditto.

Drawings of Girders, Permanent-way, Station Machinery, etc., are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.

History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India. Corrected to 31st December 1895, 1896. Vol. I. Rs 2-8 (5a.). Vol. II. Rs 2-8 (5a.) Complete Rs 5 (8a.) each.

System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department. Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)

Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department. Paper cover, 8vo., 4a. (1a.)

General Directory and Railway List, Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. Rs 1 (3a.) each.

Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (3a.) each.

Ditto Indo-European Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (1a. op.) each.

Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97. Rs 1-8 (7a.) each.

Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97. Rs 3 (10a.) each.

Ditto, Irrigation Branch, 1895-96, 1896-97. Rs 1 (6a.) each.

Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97. Rs 5 (12a.) each.

Ditto, and Budget orders for 1896-97. 9a. (3a.)

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. K2 (4a.)
 Bengal Administration Report for 1895-96. K6 (K1-4a.)
 Annual Report on Inland Emigration for 1896. K1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 6p.)
 Code of Regulations for European Schools in Bengal for the year 1897. K1 (1a. 6p.)
 Report of the Labour Enquiry Commission, 1896. K2-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. K1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. K2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. K1 (2a.)
 Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. K1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. K2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1895. K2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. K1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. K7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896. K1. (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. K1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. K1 (2a. 6p.)
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. K6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. K1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. K4 (1a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
 Report on the Administration of the Stationery Department for 1895-96. K1 (2a.)
 Report on the financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. K1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. K3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
 for 1896. 2a. (1a.)
 for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. K2 (4a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. K1-8 (3a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 5a. (1a.)
 Ditto ditto during 1896. 5a. (1a.)
 Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. K2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. K1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. K2-8. (8a.)
 Ditto ditto, Vol. II. Bound in cloth. K1-12. (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. 2a. (3a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 6p.)
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. K2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. K2-8. (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. K5 (4a.)
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., K3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BARRIE, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq., 4a. (2a.)
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. ARJOHN, M.A., M. INST. C.E. K1-2 (2a.)
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STREELS, M.I.N.A. K3-12 (2a.)

- List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)
 Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)
 Ditto ditto Burdwan Division. R1 (2a.)
 Ditto ditto Patna " R4 (3a.)
 Ditto ditto Bhagalpur " R1-4 (2a.)
 Ditto ditto Rajshahi " R1 (2a.)
 Ditto ditto Dacca " R1 (2a.)
 Ditto ditto Chittagong " 4a. (1a.)
 Ditto ditto Orissa " R1-8 (2a.)
 Ditto ditto Chota Nagpur " R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (1a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1896. R1. (4a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14. (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto, ditto, Volume II. R15 (6a.)

Ditto ditto, Birds, Volume I. R13 (6a.)

Ditto ditto, ditto, Volume II. R9-12 (4a.)

Ditto ditto, ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto, ditto, Volume II. R21-4 (6a.)

Ditto ditto, ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1895.)

Gazetteer of Sikkim. R8 (12a.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1896. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELEY, S. P. G., Ranchi. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 18, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 026431 of 1896-97, of the 3 per cent. of loan, for Rs200, originally standing in the name of Mahomed Israil, the Tahsildar of the South Sylhet Sub-Divisional Office, and last endorsed to Mahomed Israil, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

MAHOMED ISRAIL,
Tahsildar, Moulvi Basar
Sub-Divisional Office.

of 1883 on the file of the District Court, Tanjore, and last endorsed to the District Judge, Tanjore, having been stolen from this Court, notice is hereby given that payment of the above Notes and the interests thereon have been stopped at the Public Debt Offices, Bank of Bengal, Calcutta and Madras, and that application is about to be made for the issue of duplicates in favour of the Proprietor. The public are cautioned against purchasing or otherwise dealing with the abovementioned securities.

F. H. HAMNETT,
Acting District Judge.

DISTRICT COURT;
TANJORE,
The 17th July, 1897.

NOTICE.

The public are hereby warned against dealing with any Government securities, shares or other documents standing in the name of late Baboo Kristo Gobindo Mukerjee, of No. 7, Badur Bagan Lane, Calcutta, some of which have been missing since his death.

SURES CHANDRA MUKERJEE,
No. 7, Badur Bagan Lane.

NOTICE.

The Government Promissory Note, No. 003971 of the 3½ per cent. loan of 1893-94 for Rs1,000, originally standing in the name of Surianarayanappier, lessee of the Tanjore Palace Estate, and last endorsed to the District Judge, Tanjore, and another No. 003641 of the 4 per cent. loan of 1st May, 1865, originally standing in the name of Subbaraya Dayaji, counter-petitioner in M. P. No. 133

NOTICE.

I, James George Stevenson, heretofore called and known by the name of James George Bellairs, of Chowkooree, Almora, in the North-West Provinces of India, Esquire, do hereby give public notice that on the 12th day of August, 1897, I did wholly and absolutely renounce and relinquish the use of my said Sur-name of "Bellairs" and then assumed and adopted and determined in all records, deeds, documents, actions, suits, proceedings and dealings, and upon all occasions whatsoever to use and subscribe the name of "James George Stevenson," instead of the name of "James George Bellairs," and so that I might at all times thereafter be called, known and distinguished by the said name of "James George Stevenson" and by such name only.

Dated the 31st day of August 1897.

JAMES GEORGE STEVENSON,
late JAMES GEORGE BELLAIRS

NOTICE.

Notice is hereby given that any partnership which may have existed since the 31st day of December, 1896, between us, the undersigned Henry Berners of 5B, Mount Street, Grosvenor Square, in the County of London, Esquire, Nanny Doyne, of 8, Stratton Street, Piccadilly, in the same County, widow; and James Buckingham, of Amgoorie in the District of Sibsagar and province of Assam, India, Tea-planter, in connection with the planting and cultivation of certain tea estates or tea gardens situate in the District of Sibsagar aforesaid, and known generally as the Hulwating Tea Estate, has been by mutual consent dissolved, and the said Nanny Doyne has no longer any interest in the tea-planting business which was previously to the 1st day of January, 1897, carried on by the said Henry Berners and James Buckingham, in partnership with the late Richard Vigors Doyne, deceased. All debts due to or owing by such partnership will be received and paid by the said Henry Berners and James Buckingham, who will continue the business.

Dated this twentieth day of July, 1897.

Signed by the abovenamed Henry Berners in the presence of me, the undersigned Notary, this twenty-third day of July, 1897. In testimony whereof I have hereunto set my hand and Seal of Office.

(Sd.) HENRY BERNERS.

J. WATTS,

Notary Public,

5, Nicholas Lane, Lombard Street, London, E. C.

Signed by Nanny Doyne in the presence of me, the undersigned Notary, this twentieth day of July, 1897. In testimony whereof I have hereunto set my hand and Seal of Office.

(Sd.) NANNY DOYNE.

ALFRED DONNISON,

Notary Public,

147, Leadenhall Street, London, E. C.

Signed by James Buckingham in the presence of

(Sd.) JAMES BUCKINGHAM.

BERNARD V. NICHOLL, C.S., J.P.,

*Officiating Deputy Commissioner,
Sibsagar, Assam.*

Dated 28th August, 1897.

NOTICE.

Notice is hereby given that any partnership which may have existed since the 31st day of December, 1896, between us, the undersigned Henry Berners, of 5B, Mount Street, Grosvenor Square, in the County of London, Esquire, and Nanny Doyne, of 8, Stratton Street, Piccadilly, in the said County, widow, in connection with the planting and cultivation of certain Tea Estates or Tea Gardens situate in the District of Sibsagar in the province of Assam, India, known generally as the Amgoorie Tea Estate, has been by mutual consent dissolved, and the said Nanny Doyne has no longer any interest in the tea-planting business which was previously to the 1st day of January, 1897, carried on by the said Henry Berners in partnership with Richard Vigors Doyne, deceased.

All debts due to or owing by such partnership will be received and paid by the said Henry Berners who will continue the business.

Dated this twentieth day of July, 1897.

Signed by Henry Berners in the presence of me, the undersigned Notary, this twenty-third day of July, 1897. In testimony whereof I have hereunto set my hand and Seal of Office.

(Sd.) HENRY BERNERS.

J. WATTS,

Notary Public,

5, Nicholas Lane, Lombard Street, London, E. C.

Signed by Nanny Doyne in the presence of me, the undersigned Notary, this twentieth day of July, 1897. In testimony whereof I have hereunto set my hand and Seal of Office.

(Sd.) NANNY DOYNE.

ALFRED DONNISON,

Notary Public,

147, Leadenhall Street, London, E. C.



SUPPLEMENT TO

The Gazette of India.

No. 38.} CALCUTTA, SATURDAY, SEPTEMBER 18, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 11th September 1897.	1st November 1896 to 11th September 1897.
CALCUTTA	Imports	97,253	11,347,041
	Exports	58,921	4,802,477
		+ 38,332	+ 6,544,564
RANGOON	Imports	6,192	359,597
	Exports	284,866	28,414,961
		—278,674	—28,055,364
MADRAS	Imports	35,600	1,317,800
	Exports	10,700	370,400
		+ 24,900	+ 947,400
BOMBAY	Imports	325,000	10,091,200
	Exports	103,000	4,491,800
		+ 222,000	+ 5,599,400
KARACHI	Imports	80,800	1,587,571
	Exports	130,400	4,331,776
		—49,600	—2,744,205

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

		30th January to 11th September 1897.	
PATNA	Imports	32,100	1,162,400
	Exports	16,600	794,100
		+ 15,500	+ 368,300
GAYA (<i>preceding week</i>)	Imports	18,000	272,400
	Exports	100	95,500
		+ 17,900	+ 176,900
SHAHABAD	Imports	21,400	321,700
	Exports	1,400	344,400
		+ 20,000	—22,700
SARAN	Imports	38,400	1,332,500
	Exports	200	171,300
		+ 38,200	+ 1,161,200
CHAMPARAN	Imports	100	476,400
	Exports	1,000	52,600
		—900	+ 423,800
MUZAFFARPUR (<i>incomplete</i>)	Imports	4,800	957,274
	Exports	1,300	70,351
		+ 3,500	+ 886,923
DARBHANGA	Imports	9,300	1,303,800
	Exports	4,900	117,300
		+ 4,400	+ 1,186,500

Bhagalpur Division—

MONGHYR (<i>preceding week</i>)	Imports	8,300	289,400
	Exports	12,800	1,107,900
		—4,500	—818,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR (<i>preceding week</i>)	Imports . . . Exports . . .	2,713 28,377 -25,664	324,488 1,000,609 -676,121
PURNEA	Imports . . . Exports . . .	600 5,000 -4,400	116,223 166,839 -50,616
MALDA	Imports . . . Exports . . .	300 100 +200	2,100 2,000 +100
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . . . Exports . . .	2,000 8,800 -6,800	244,394 448,285 -203,891
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports . . . Exports . . .	2,500 700 +1,800	377,500 57,298 +320,202
DINAJPUR (")	Imports . . . Exports . . .	1,400 1,700 -300	61,800 409,704 -347,984
JALPAIGURI	Imports . . . Exports . . .	10,500 1,054 +9,446	333,103 14,043 +319,060
DARJEELING (<i>preceding week</i>)	Imports . . . Exports . . .	900 700 +200	157,700 5,300 +152,400
RANGPUR	Imports . . . Exports . . .	4,700 2,500 +2,200	49,700 77,300 -27,600
BOGRA	Imports . . . Exports . . .	4,100 200 +3,900	57,300 297,700 -240,400
PABNA (<i>incomplete</i>)	Imports . . . Exports . . .	3,500 100 +3,400	275,700 22,300 +253,400
Dacca Division—			
DACCA	Imports . . . Exports . . .	4,500 2,100 +2,400	21,600 23,500 -1,900
NARAINGANJ	Imports . . . Exports . . .	... ... ...	33,800 162,600 -128,800
MAIMENSINGH (<i>preceding week</i>)	Imports . . . Exports . . .	1,404 13 +1,391	81,303 9,715 +71,588
FARIDPUR	Imports . . . Exports . . .	3,600 ... +3,600	192,100 126,500 +65,600
BACKERGANJ	Imports . . . Exports . . .	400 4,700 -4,300	1,600 47,400 -45,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

BENGAL—contd. *

Chittagong Division—

TIPPERA

Imports . . .

Exports . . .

Week ending
11th September 1897.30th January to
11th September 1897.

...	47,404
300	39,663
-300	+7,741

NOAKHALI

Imports . . .

Exports . . .

...	500
...	6,900
...	-6,400

CHITTAGONG

Imports . . .

Exports . . .

2,975	599,042
1,600	135,020
+1,375	+404,022

Burdwan Division—

BURDWAN

Imports . . .

Exports . . .

4,800	176,200
34,300	1,761,700
-29,500	-1,585,500

BIRBHUM

Imports . . .

Exports . . .

600	35,600
14,000	1,620,400
-13,400	-1,584,800

HOOGHLY (incomplete) . .

Imports . . .

Exports . . .

9,400	103,000
3,100	80,900
+6,300	+22,100

MIDNAPUR

Imports . . .

Exports . . .

...	361,054
...	1,436,408
...	-1,075,354

Presidency Division—

24-PARGANAS

Imports . . .

Exports . . .

1,100	32,800
100	25,800
+1,000	+7,000

NADIA

Imports . . .

Exports . . .

6,300	806,800
10,600	850,700
-4,300	-43,900

MURSHIDABAD (preceding week)

Imports . . .

Exports . . .

1,500	64,500
6,600	291,000
-5,100	-226,500

JESSORE

Imports . . .

Exports . . .

500	270,700
1,100	69,300
-600	+201,400

KHULNA

Imports . . .

Exports . . .

...	16,000
...	34,200
...	-18,200

Chota Nagpur Division—

HAZARIBAGH (preceding week)

Imports . . .

Exports . . .

3,300	198,700
...	2,100
+3,300	+196,600

LOHARDAGA

Imports . . .

Exports . . .

...	4,200
...	3,700
...	+500

MANBHUM

Imports . . .

Exports . . .

2,400	208,700
100	7,900
+2,300	+200,800

SINGHBHUM (incomplete) .

Imports . . .

Exports . . .

100	8,633
100	48,400
...	-39,767

RANCHI (preceding week)

Imports . . .

Exports . . .

113	3,004
30	5,978
+83	-2,974

* From March to June 1897.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
BENGAL—concd.			
Orissa Division—			
CUTTACK	Imports . . .	..	2,130
	Exports . . .	1,000 —1,000	333,906 —331,776
BALASORE	Imports . . .	1,000	21,500
	Exports . . .	27,700 —26,700	1,142,700 —1,121,200
PURI	Imports . . .	279	2,308
	Exports . . .	773 —494	50,618 —48,310
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	4,271	267,661
	Exports . . .	4,711 —440	209,913 + 57,748
MUZAFFARNAGAR	Imports . . .	3,500	216,500
	Exports . . .	13,900 —10,400	461,500 —245,000
MEERUT	Imports . . .	5,700	319,140
	Exports . . .	30,800 —25,100	600,959 —281,819
BULANDSHAHR	Imports . . .	800	44,700
	Exports . . .	29,300 —28,500	775,200 —730,500
ALIGARH	Imports . . .	1,400	155,400
	Exports . . .	20,300 —18,900	817,900 —662,500
Agra Division—			
MUTTRA	Imports . . .	877	83,207
	Exports . . .	3,997 —3,120	151,904 —68,697
AGRA	Imports . . .	5,000	536,800
	Exports . . .	12,400 —7,400	504,700 + 32,100
FARUKHABAD (<i>preceding week</i>)	Imports . . .	700	114,100
	Exports . . .	1,200 —500	24,400 + 89,200
MAINPURI	Imports . . .	100	17,600
	Exports . . .	1,800 —1,700	29,100 —11,500
ETAWAH	Imports . . .	100	66,700
	Exports . . .	2,700 —2,600	45,400 + 21,300
ETAH (<i>incomplete</i>)	Imports . . .	200	19,300
	Exports . . .	2,600 —2,400	205,900 —186,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

				Week ending 11th September 1897.	30th January to 11th September 1897.
NORTH-WESTERN PROVINCES					
— <i>contd.</i>					
Rohilkhand Division—					
Bijnor (<i>incomplete</i>)	Imports	.	.	800	227,400
	Exports	.	.	400	11,000
				+ 400	+ 216,400
MORADABAD	Imports	.	.	6,100	205,500
	Exports	.	.	8,700	417,400
				+ 2,600	— 211,900
SHAHJAHANPUR	Imports	.	.	1,000	92,964
	Exports	.	.	4,500	310,342
				— 3,500	— 217,378
BUDAUN	Imports	.	.	100	4,400
	Exports	.	.	200	22,000
				— 100	— 17,600
PILIBIT	Imports	.	.	700	53,375
	Exports	.	.	1,900	79,050
				— 1,200	— 25,675
BAREILY	Imports	.	.	300	175,000
	Exports	.	.	1,500	208,200
				— 1,200	— 33,200
Allahabad Division—					
Cawnpore	Imports	.	.	7,800	1,896,900
	Exports	.	.	19,600	663,500
				— 11,800	+ 1,233,400
FATEHPUR	Imports	.	.	1,300	218,100
	Exports	.	.	500	3,437
				+ 800	+ 214,663
BANDA	Imports	.	.	8,400	642,900
	Exports	.	.	800	4,600
				+ 7,600	+ 638,300
HAMIRPUR	Imports	.	.	2,700	150,100
	Exports	.	.	...	4,500
				+ 2,700	+ 145,600
ALLAHABAD (<i>incomplete</i>)	Imports	.	.	8,600	1,238,700
	Exports	.	.	500	16,100
				+ 8,100	+ 1,222,600
JHANSI	Imports	.	.	2,900	466,800
	Exports	.	.	400	18,500
				+ 2,500	+ 448,300
JALAUN	Imports	.	.	6,700	268,100
	Exports	.	.	...	15,200
				+ 6,700	+ 252,900
Benares Division—					
BENARES	Imports	.	.	8,700	625,200
	Exports	.	.	300	46,400
				+ 8,400	+ 578,800
MIRZAPUR	Imports	.	.	3,400	236,715
	Exports	.	.	600	13,063
				+ 2,800	+ 223,652
JAUNPUR	Imports	.	.	2,000	218,100
	Exports	.	.	400	43,300
				+ 1,600	+ 174,800
GHAZIPUR	Imports	.	.	6,000	140,000
	Exports	.	.	...	84,600
				+ 6,000	+ 55,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 11th September 1897.	30th January to 11th September 1897.
NORTH-WESTERN PROVINCES			
—concl.			
Gorakhpur Division—			
BASTI	Imports . . .	...	26,700
	Exports . . .	9,400	350,900
		—9,400	—324,200
BALLIA	Imports . . .	297	80,701
	Exports . . .	251	63,682
		+46	+17,019
GORAKHPUR	Imports . . .	2,700	130,100
	Exports . . .	7,800	526,500
		+5,100	—396,400
Kumaun Division—			
GARHWÁL	Imports . . .	...	6,700
	Exports . . .	...	...
		...	+6,700
NAINI TAL	Imports . . .	...	26,500
	Exports . . .	400	84,100
		—400	—57,600
OUDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	10,400	491,400
	Exports . . .	1,200	86,600
		+9,200	+404,800
UNAO (<i>preceding week</i>)	Imports . . .	400	62,200
	Exports . . .	...	600
		+400	+61,600
RAL-BARELI	Imports . . .	3,200	269,000
	Exports . . .	200	9,400
		+3,000	+259,600
SITAPUR	Imports . . .	...	22,595
	Exports . . .	16,500	401,500
		—16,500	—378,905
KHERI (<i>preceding week</i>)	Imports . . .	...	12,700
	Exports . . .	3,000	161,200
		—3,000	—148,500
HARDOI	Imports . . .	800	165,800
	Exports . . .	1,200	49,200
		—400	+116,600
Fyzabad Division—			
FYZABAD	Imports . . .	600	243,200
	Exports . . .	2,000	337,700
		—1,400	—94,500
GONDA	Imports . . .	1,600	199,932
	Exports . . .	2,700	199,100
		—1,100	+832
BAHRAICH	Imports . . .	...	8,810
	Exports . . .	900	206,800
		—900	—197,990
BARABANKI	Imports . . .	...	70,200
	Exports . . .	11,600	305,100
		—11,600	—234,900
RAJPUTANA—			
JOÐHPUR	Imports . . .	398	31,668
	Exports . . .	9,081	130,541
		—8,683	—98,873
BIKANER	Imports . . .	17,563	104,089
	Exports . . .	...	5
		+17,563	+194,084

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
AJMERE-MERWARA	Imports . . .	14,200	297,100
	Exports . . .	5,400 + 8,800	93,555 + 203,545
PANJAB—			
Delhi Division—			
Hissar	Imports . . .	5,700	1,070,400
	Exports . . .	8,300 —2,600	93,600 + 976,800
Rohtak	Imports . . .	100	6,000
	Exports . . .	100 ...	4,100 + 1,900
Gurgaon	Imports . . .	1,100	107,000
	Exports . . .	11,500 —10,400	203,400 —96,400
Delhi	Imports . . .	13,800	848,300
	Exports . . .	13,400 + 400	424,400 + 423,900
Karnal	Imports . . .	22	53,922
	Exports . . .	400 —378	53,600 + 322
Ambala	Imports . . .	9,300	411,700
	Exports . . .	1,900 + 7,400	66,500 + 345,200
Simla	Imports . . .	3,800	71,800
	Exports . . .	... + 3,800	200 + 71,600
Jalandhar Division—			
Jalandhar	Imports . . .	1,200	98,700
	Exports . . .	17,500 —16,300	869,600 —770,900
Ludhiana	Imports . . .	2,300	121,500
	Exports . . .	23,400 —21,100	739,200 —617,700
Ferozpur	Imports . . .	2,800	343,700
	Exports . . .	26,600 —23,800	784,400 —440,700
Lahore Division—			
Multan	Imports . . .	200	188,700
	Exports . . .	6,100 —5,900	202,000 —13,300
Jhang	Imports . . .	500	28,200
	Exports . . .	1,500 —1,000	172,500 —144,300
Montgomery	Imports . . .	1,900	108,000
	Exports . . .	600 + 1,300	24,800 + 83,200
Lahore	Imports . . .	18,500	476,002
	Exports . . .	6,400 + 12,100	411,401 + 64,601
Amritsar	Imports . . .	9,300	295,700
	Exports . . .	13,700 —4,400	573,500 —277,800
Gurdaspur	Imports . . .	4,800	60,700
	Exports . . .	1,400 + 3,400	417,318 —356,618

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897
PANJAB—<i>contd.</i>			
Ráwalpindi Division—			
SIÁLKOT	Imports	3,400	136,500
	Exports	600	61,500
		+ 2,800	+ 75,000
GUJRÁT	Imports	900	148,200
	Exports	2,000	33,200
		— 1,100	+ 115,000
GUJRÁNWÁLA	Imports	2,000	120,900
	Exports	3,600	532,400
		— 1,600	— 411,500
SHAHPUR	Imports . . . . .	...	74,700
	Exports . . . . .	...	74,200
		...	+ 500
JHELAM	Imports	2,042	213,602
	Exports	114	28,580
		+ 1,928	+ 185,112
RÁWALPINDI	Imports	69,000	1,014,751
	Exports	2,300	107,500
		+ 66,700	+ 907,251
Pesháwar Division—			
PESHÁWAR	Imports	10,000	287,300
	Exports	19,800	327,300
		— 9,800	— 40,000
Derajat Division—			
BANNU	Imports	200	6,970
	Exports	5,400	117,757
		— 5,200	— 110,787
DERA ISMAIL KHAN (<i>incomplete</i>)	Imports	200	20,400
	Exports	3,800	220,600
		— 3,600	— 200,200
MUZAFFARGARH	Imports . . . . .	...	7,901
	Exports	1,500	158,300
		— 1,500	— 150,399
BOMBAY PRESIDENCY—			
Guzerat Division—			
ARMADABAD	Imports	41,800	571,600
	Exports	5,900	344,600
		+ 35,900	+ 227,000
KAIRA	Imports	5,000	212,100
	Exports	1,400	199,500
		+ 3,600	+ 12,600
PANCH MAHÁLS	Imports . . . . .	...	17,553
	Exports	4,597	650,741
		— 4,597	— 633,188

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 11th September 1897.	30th January to 11th September 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	5,200	375,031
	Exports . . .	2,900	273,266
		+ 2,300	+ 101,765
SURAT	Imports . . .	23,000	649,800
	Exports . . .	4,600	213,800
		+ 18,400	+ 436,000
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KÁTHIAWÁR (<i>preceding week</i>)	Imports . . .	420	189,713
	Exports . . .	730	4,397
		— 310	+ 185,310
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	23,300	993,900
	Exports . . .	300	14,100
		+ 23,000	+ 979,800
NÁSÍK	Imports . . .	34,500	661,100
	Exports . . .	400	86,300
		+ 31,100	+ 574,800
AHMADNAGAR	Imports . . .	30,400	311,500
	Exports . . .	500	71,800
		+ 29,900	+ 239,700
PCCNA	Imports . . .	42,200	1,073,921
	Exports . . .	400	24,300
		+ 41,800	+ 1,049,621
SHOLAPUR	Imports . . .	31,100	459,800
	Exports . . .	3,300	202,800
		+ 27,800	+ 257,000
SATARA (<i>preceding week</i>)	Imports . . .	29,661	586,837
	Exports . . .	4,582	17,638
		+ 25,079	+ 569,199
Karnátak—			
BELGAUM (<i>preceding week</i>)	Imports . . .	30,600	508,800
	Exports . . .	800	178,300
		+ 29,800	+ 330,500
BIJAPUR	Imports . . .	43,300	653,100
	Exports . . .	200	14,200
		+ 43,100	+ 638,900
DHARWAR	Imports . . .	11,000	229,233
	Exports . . .	24,200	572,221
		— 13,200	— 342,988
TANNA	Imports . . .	2,500	202,100
	Exports . . .	2,300	325,900
		+ 200	— 123,800
KOLÁBA (<i>preceding week</i>)	Imports . . .	2,900	124,267
	Exports . . .	1,200	135,520
		+ 1,700	— 11,253
KOLHAPUR	Imports . . .	17,116	810,154
	Exports . . .	1,776	77,852
		+ 15,340	+ 732,302
KANARA	Imports . . .	...	26,500
	Exports . . .	...	125,700
		...	— 99,200
RATNAGIRI (<i>preceding week</i>)	Imports . . .	11,800	682,500
	Exports . . .	700	22,200
		+ 11,100	+ 660,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSES—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports . . .	3,781	143,435
	Exports . . .	57,134	2,090,224
		—53,353	—1,946,789
THAR-PÁRKAR	Imports . . .	9,900	368,000
	Exports . . .	3,500	356,400
		+6,400	+11,600
UPPER SIND FRONTIER	Imports . . .	400	26,000
	Exports . . .	4,800	311,100
		—4,400	—285,100
HYDERABAD (<i>preceding week</i>)	Imports . . .	2,700	166,600
	Exports . . .	13,000	250,500
		—10,300	—83,900
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	5,400	331,800
	Exports . . .	400	21,700
		+5,000	+310,040
JUBBULPORE	Imports . . .	4,000	443,200
	Exports . . .	1,300	265,600
		+2,700	+177,600
Nerbudda Division—			
NARSINGHPUR	Imports . . .	1,200	201,100
	Exports . . .	800	92,400
		+400	+108,700
HOSHANGABAD (<i>incomplete</i>)	Imports . . .	3,500	252,700
	Exports . . .	200	44,700
		+3,300	+208,000
NIMAR	Imports . . .	6,100	263,600
	Exports . . .	100	32,200
		+6,000	+231,400
Nágpur Division—			
WARDHA	Imports . . .	3,900	107,600
	Exports . . .	600	20,500
		+3,300	+87,100
NÁGPUR	Imports . . .	12,500	584,100
	Exports . . .	3,800	122,500
		+8,700	+461,600
CHÁNDA	Imports . . .	1,200	16,400
	Exports . . .	200	71,600
		+1,000	—55,200
BHANDÁRA	Imports . . .	5,600	388,800
	Exports . . .	2,200	95,000
		+3,400	+293,800
Chhattisgarh Division—			
RAIPUR	Imports . . .	2,900	117,700
	Exports . . .	2,200	507,200
		+700	—389,500
BILÁSPUR (<i>incomplete</i>)	Imports . . .	5,900	201,359
	Exports . . .	500	58,698
		+5,400	+142,661
SAMBALPUR	Imports . . .	...	13,500
	Exports . . .	14,200	605,800
		—14,200	—592,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian rupees).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
BERAR—			
East—			
AMRĀOTI	Imports . . .	19,400	332,400
	Exports . . .	600	23,700
		+ 18,800	+ 308,700
West—			
AKOLA	Imports . . .	10,500	254,900
	Exports . . .	2,800	130,000
		+ 7,700	+ 124,900
BULDĀNA	Imports . . .	900	49,500
	Exports . . .	...	5,000
		+ 900	+ 44,500
MADRAS—			
GANJAM	Imports . . .	15,200	169,600
	Exports . . .	1,100	135,100
		+ 14,100	+ 34,500
VIZAGAPATAM	Imports . . .	19,500	571,500
	Exports . . .	600	40,200
		+ 18,900	+ 531,300
GODĀVARI	Imports . . .	3,000	212,200
	Exports . . .	61,700	1,568,900
		—58,700	—1,356,700
KISTNA	Imports . . .	700	49,074
	Exports . . .	44,500	1,198,307
		—43,800	—1,149,233
NELLORE	Imports . . .	300	26,558
	Exports . . .	2,400	88,104
		—2,100	—61,546
KARNŪL (incomplete)	Imports . . .	2,600	132,200
	Exports . . .	1,400	37,400
		+ 1,200	+ 94,800
BELLARY („)	Imports . . .	33,200	599,900
	Exports . . .	5,800	152,100
		+ 27,400	+ 447,800
ANANTAPUR („)	Imports . . .	3,700	134,400
	Exports . . .	4,400	178,200
		—700	—43,800
CUDDAPAH	Imports . . .	2,000	138,400
	Exports . . .	3,900	113,900
		—1,900	+ 24,500
NORTH ARCOT	Imports . . .	5,100	308,200
	Exports . . .	37,200	668,500
		—32,100	—360,300
CHINGLEPUT	Imports . . .	400	29,400
	Exports . . .	13,400	290,400
		—13,000	—261,000
SOUTH ARCOT	Imports . . .	800	98,700
	Exports . . .	31,900	1,002,400
		—31,100	—903,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 11th September 1897.	30th January to 11th September 1897.
MADRAS—<i>contd.</i>			
SALEM	Imports . . .	2,100	40,800
	Exports . . .	20,700	476,100
		—18,600	—435,300
COIMBATORE	Imports . . .	13,000	356,100
	Exports . . .	10,900	948,500
		+ 2,100	—592,400
TRICHINOPOLY	Imports . . .	935	48,725
	Exports . . .	13,986	296,802
		—13,051	—248,077
TANJORE (<i>incomplete</i>)	Imports . . .	4,200	154,700
	Exports . . .	113,900	3,856,200
		—109,700	—3,701,500
MADURA	Imports . . .	1,300	95,100
	Exports . . .	24,400	627,500
		—23,100	—532,400
TINNEVELLY	Imports . . .	22,100	862,300
	Exports . . .	31,000	769,700
		—8,900	+ 92,600
MALABAR	Imports . . .	19,200	1,797,400
	Exports . . .	4,500	403,500
		+ 14,700	+ 1,393,800
SOUTH CANARA	Imports . . .	800	111,820
	Exports . . .	2,200	626,790
		—1,400	—514,970

J. E. O'CONOR,

Director-General of Statistics.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 39. }

SIMLA, SATURDAY, SEPTEMBER 25, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council, and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 39.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 23rd September, 1897.

No. 12851-M.—HIS EXCELLENCY THE VICEROY AND GOVERNOR GENERAL will hold a Levée at Government House, Rangoon, on Monday, the 15th November 1897, at 9-30 P.M., and at Government House, Mandalay, on Friday, the 19th November, at 9-30 P.M.

All Civil and Military Officers and the Native Officers of the Native Regiments at Rangoon and Mandalay, respectively, are invited to attend.

His Excellency will also be glad to receive other Gentlemen, who should submit their names to the Chief Secretary to the Government of Burma, who will issue cards of admission, which should be shown to the Aide-de-Camp in Waiting before the Levée, if required.

All Officers and Gentlemen attending the Levée are requested to bring with them two cards, with their names legibly written upon them.

Gentlemen who have not already been presented at the Court of St. James or at Government House will be good enough to add the names of Gentlemen who will present them.

Gentlemen who present others must themselves attend the Levée.

Officers and Gentlemen wearing uniform will appear in Full Dress; Gentlemen not wearing uniform in Evening Dress.

By Command,

A. DURAND, *Colonel,*
Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 22nd September, 1897.

No. 1962.—His Excellency the Governor General is pleased to add the following Consular Officer to the list of those declared by Home Department Notification No. 672, dated the 30th April 1897, whether permanently or temporarily in office, to have, as such, the privilege of private *entreé* to the Government House at Calcutta:

The Vice-Consul for Peru.

ESTABLISHMENTS.

The 20th September, 1897.

No. 689.—The services of Mr. E. Maconochie, of the Indian Civil Service, Bombay Establishment, are replaced at the disposal of the Government of Bombay, with effect from the 20th September 1897.

The 22nd September, 1897.

No. 694.—The services of Captain G. O. Ross-Keppel, Commandant, Kurram Militia, are permanently placed at the disposal of the Government of the Punjab for employment in the Punjab Commission, with effect from the date on which he joins his Civil appointment.

The 23rd September, 1897.

No. 699.—Mr. D. F. Addis is permitted to resign Her Majesty's Indian Civil Service, with effect from the 2nd October 1897, or the subsequent date on which he may sail from India or relinquish charge of office in the event of his not taking subsidiary leave.

No. 703.—Mr. F. W. R. Cowley is permitted to resign Her Majesty's Indian Civil Service, with effect from the 1st October 1897, or the subsequent date on which he may sail from India or relinquish charge of office in the event of his not taking subsidiary leave.

MEDICAL.

The 22nd September, 1897.

No. 1123.—The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates noted against their names:

Surgeon-Lieutenant A. Hooton, I.M.S. (Bombay),—23rd August 1897.

Surgeon-Lieutenant R. F. Standage, I.M.S. (Bombay),—29th August 1897.

No. 1126.—Surgeon-Lieutenant-Colonel C. L. Swaine, M.D., I.M.S. (Madras), Medical Officer, 6th Infantry, Hyderabad Contingent, is appointed to officiate as Sanitary Commissioner, Hyderabad Assigned Districts, during the absence on deputation of Brigade-Surgeon-Lieutenant-Colonel C. Little, M.D.

The 24th September, 1897.

No. 1134.—The services of Surgeon-Captain V. B. Bennett, M.B., B.S., I.M.S. (Bombay), are replaced at the disposal of the Military Department, with effect from the 26th August 1897.

ECCLESIASTICAL.

The 22nd September, 1897.

No. 383.—The services of the Reverend C. J. Palmer, a Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment, are placed temporarily at the disposal of the Military Department for employment with the Mohmund Field Force.

The 24th September, 1897.

No. 386.—The services of the Reverend R. M. Kirwan, a Chaplain on the Bengal (Lucknow) Ecclesiastical Establishment, are placed temporarily at the disposal of the Military Department for employment with the Tirah Field Force.

No. 388.—The services of the Reverend J. F. Smith, Chaplain of Nowgong, Central India, are placed at the disposal of the Government of Bengal, with effect from the 27th September 1897, or the subsequent date on which he may be relieved of his duties at Nowgong.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

the disposal of the Chief Commissioner, Central Provinces, for employment on famine duty.

NOTIFICATIONS.

FAMINE.

Simla, the 24th September, 1897.

No. 3060—195-15-F.—With reference to Notification No. 2238—130-16-F., dated 8th June 1897, the services of Lieutenant N. G. B. Strong, 1st Regiment of Madras Lancers, employed on famine duty in Bengal, are replaced at the disposal of the Military Department, with effect from the date on which he made over charge of his duties.

No. 3076—195-16-F.—With reference to Notification No. 2143—130-14-F., dated the 27th May 1897, the services of Lieutenant J. A. Bliss, 21st Regiment of Madras Infantry (Pioneers), employed on famine duty in Bengal, are replaced at the disposal of the Military Department, with effect from the date on which he made over charge of his duties.

No. 3081—105-68-F.—The services of Lieutenant W. J. P. Preston, 4th Regiment of Infantry, Hyderabad Contingent, are placed at

GENERAL.

The 24th September, 1897.

No. 2803—171-4.—Mr. G. S. Hart, Deputy Conservator of Forests, 4th (officiating 3rd) Grade, Punjab, is appointed to officiate as Assistant Inspector General of Forests and Superintendent of Working-Plans, with effect from the 16th September 1897, *vice* Mr. F. B. Bryant, granted privilege leave.

FORESTS.

The 24th September, 1897.

No. 911—217-6-F.—On return from the privilege leave granted him in Notification No. 808-F., dated the 20th ultimo, Mr. G. F. Prevost, officiating Conservator, 3rd grade, resumed charge of the Pegu Forest Circle, Lower Burma, from Lieutenant-Colonel C. T. Bingham, I.S.C., Conservator in charge of the Tenasserim Forest Circle, with effect from the forenoon of the 20th instant.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 21st September, 1897.

No. 3582-I. A.—In exercise of the powers conferred by section 2, sub-section (1) of the Epidemic Diseases Act, 1897 (III of 1897), the Governor-General in Council is pleased to direct that in the notification of the Government of India in the Foreign Department, No. 1234-I. A., dated the 3rd April, 1897, for the words "the territories administered by the Governor of Bombay in Council, including Sind" the words "the territories (other than Sind) administered by the Governor of Bombay in Council" shall be substituted.

The 22nd September, 1897.

No. 3602-I. A.—The services of Lieutenant E. E. Rousfield, Indian Staff Corps, 26th Madras Infantry, are placed at the disposal of the Government of Fort St. George for employment in the Travancore State, as Commandant of the Second Battalion of the Nayar Brigade, with effect from the date on which he is relieved of his present appointment.

The 24th September, 1897.

No. 1434-G.—The following substantive *pro tempore* appointments are made to the graded list of the Political Department with effect from the 18th September, 1897, and during such time as Lieutenant-Colonel J. H. Sadler, Indian Staff Corps, a Political Agent of the 2nd class, may hold the appointment of First Assistant to the Political Resident at Aden and Political Agent for the Somali Coast, or until further orders:

Mr. A. F. Pinhey, of the Indian Civil Service, an officiating Political Agent of the 2nd class, to be a Political Agent of the 2nd class.

Mr. J. Lang, of the Indian Civil Service, an officiating Political Agent of the 3rd class, to be a Political Agent of the 3rd class.

Captain F. G. Beville, Indian Staff Corps, a Political Assistant of the 3rd (officiating 1st) class, to be a Political Assistant of the 1st class.

Lieutenant S. G. Knox, Indian Staff Corps, an officiating Political Assistant of the 2nd class, to be a Political Assistant of the 2nd class.

Lieutenant A. B. Drummond, Indian Staff Corps, an officiating Political Assistant of the 3rd class, to be a Political Assistant of the 3rd class.

No. 3631-I. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in

this behalf, the Governor-General in Council is pleased to direct that, in the list of courts annexed to the Notification of the Government of India in the Foreign Department, No. 2183-I., dated the 2nd July, 1890, for the words "Judicial Assistant Political Superintendent, Savantvadi," the words "Chief Judge of Savantvadi" shall be substituted, and after the entry relating to the Court of the Munsiff of Kudal the following shall be added, namely:

"Court of Small Causes of Vadi."

No. 3632-I. A.—In exercise of the powers conferred by section 650-A of the Code of Civil Procedure, the Governor-General in Council is pleased to direct that in the list of Civil Courts referred to in the Notification of the Government of India in the Foreign Department, No. 868-I., dated the 13th March, 1885, for the words "Judicial Assistant Political Superintendent" under the heading "*Savantvadi*" the words "Chief Judge" shall be substituted, and after the entry relating to the Court of the Munsiff of Kudal the following shall be added, namely:

"4a. Court of Small Causes of Vadi."

No. 3633-I. A.—In exercise of the power conferred by section 229-B of the Code of Civil Procedure, the Governor-General in Council is pleased to direct that in the list of Civil Courts referred in the Notification of the Government of India in the Foreign Department, No. 867-I., dated the 13th March, 1885, for the words "Judicial Assistant Political Superintendent" under the heading "*Savantvadi*" the words "Chief Judge" shall be substituted, and after the entry relating to the Court of the Munsiff of Kudal the following shall be added, namely:

"4a. Court of Small Causes of Vadi."

No. 3635-I. A.—In exercise of the powers conferred by sections 6 and 9 respectively of the Indian Christian Marriage Act, 1872 (XV of 1872, as modified by Act II of 1891), the Governor-General in Council is pleased—

(a) to grant licenses to the Revd. Edwin Woodward, the Revd. E. Stanley Edwards, and the Revd. W. Hubert Thorp, of the Wesleyan Mission, to solemnize marriages within the territories of Mysore, including the Civil and Military Station of Bangalore; and

(b) to grant licenses to the said Revd. Edwin Woodward, Revd. E. Stanley Edwards, and Revd. W. Hubert Thorp, authorising them to grant certificates of marriage between Native Christians within the said territories.

No. 3642-I. B.—Upon the recommendation of His Honour the Lieutenant-Governor of the North-Western Provinces, the Viceroy and Governor-General is pleased to restore to Ram Singh of Bansi, in the Basti district of the North-Western Provinces, the title of 'Raja' of which he was deprived in 1886, in consequence of misconduct.

W. J. CUNINGHAM,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

ESTIMATES AND ACCOUNTS.

Simla, the 23rd September, 1897.

No. 4284-A.—Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.
August 1897.

(Lakhs of Rupees.)

	IN AUGUST.		TO END OF AUGUST.		WHOLE YEAR.	
	1897-98.	1896-97.	1897-98.	1896-97.	Budget, 1897-98.	Actuals, Preliminary, 1896-97.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December 1883, Part I, page 497.]						
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	80	82	7.64	8.12	26.59	24.84
Opium.	44	62	2.32	2.81	5.82	6.41
Salt	48	48	3.49	3.59	8.73	8.42
Stamps	42	41	2.11	2.11	4.84	4.78
Excise	40	44	2.10	2.36	5.67	5.61
Provincial Rates	11	7	1.26	1.20	3.62	3.56
Customs	29	33	1.59	1.76	4.49	4.40
Assessed Taxes	17	18	6.1	6.0	1.72	1.73
Forest (Madras and Bombay only)	5	5	16	18	57	50
Registration	4	4	23	21	44	46
Tributes from Native States	5	4	10	21	90	88
Other Civil Revenue	40	42	1.46	1.54	3.84	3.67
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT :						
GROSS	3.74	3.90	23.28	24.88	67.23	65.35
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	— 56	— 53	— 1.83	— 1.75	— 3.79	— 3.73
Opium	— 42	— 41	— 1.84	— 1.86	— 2.65	— 2.48
Famine Relief	— 33	—	— 1.03	— 3	— 1.40	— 60
Other Civil Expenditure	— 1.95	— 1.91	— 10.21	— 10.00	— 20.77	— 25.86
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT : GROSS	— 3.26	— 2.85	— 15.51	— 13.64	— 34.70	— 32.67
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments :						
[The figures comprise Revenue, Expenditure, and Debt and Remittance Transactions.]						
Post Office (Net: + Receipts more, — Receipts less, than Issues)	— 4	+ 22	+ 4	+ 1.14	+ 56	+ 59
Forest, Marine (Net as above)	+ 1	+ 5	+ 1	+ 3	+ 31	+ 25
Guaranteed and Subsidized Railways (Net as above)	+ 17	+ 13	+ 1.26	+ 1.41	+ 2.94	+ 2.91
Repayment of Surplus Profits, etc.	—	—	—	— 1	— 16	— 45
Military Receipts	+ 2	+ 5	+ 1	+ 30	+ 71	+ 84
Issues	— 1.48	— 1.27	— 6.83	— 6.61	— 10.41	— 16.91
Telegraph Receipts	+ 6	+ 6	+ 20	+ 20	—	+ 76
Issues	— 5	— 5	— 26	— 28	— 1	— 71
Public Works Department—						
State Railways—Receipts	+ 86	+ 87	+ 5.45	+ 4.98	—	+ 13.12
Issues	— 84	— 91	— 4.73	— 4.44	—	— 11.67
East Indian Railway—Receipts	+ 42	+ 50	+ 2.23	+ 2.13	—	+ 5.03
Issues	— 17	— 15	— 0.9	— 74	— 2.68	— 2.15
Ordinary Branches—Receipts	+ 44	+ 37	+ 1.43	+ 1.18	—	+ 2.83
Issues	— 97	— 53	— 5.34	— 2.81	—	— 8.92
TOTAL NON-CIVIL DEPARTMENTS	— 1.57	— 57	— 7.23	— 3.43	— 14.74	— 14.48
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net: + Receipts more, — Receipts less, than Payments)	+ 2.03	+ 1.04	+ 1.91	+ 3.75	+ 3.42	+ 5.33
Mint Certificates and Bullion Advances (Net as above)	—	—	+ 1	— 3	—	— 12
Exchange on Remittance Accounts	— 34	— 97	— 2.43	— 5.78	— 8.62	— 9.44
Council Bills paid (including Telegraphic) at Rs. 10 per £	— 1.11	— 1.66	— 4.57	— 7.12	— 13.00	— 14.97
Other Debt Heads (Net as above)	— 24	— 32	— 83	— 92	+ 27	— 1.63
TOTAL DEBT AND REMITTANCE TRANSACTIONS	+ 34	— 1.91	— 5.91	— 10.10	— 17.93	— 20.83
GRAND TOTAL RECEIPTS AND ISSUES	— 75	— 4.43	— 5.37	— 2.29	— 14	— 2.63
Opening Cash Balance in Treasuries and Presidency Banks	9.25	15.64	13.87	16.56	13.46	16.50
Closing Cash Balance in Treasuries and Presidency Banks	8.50	14.21	8.50	14.21	13.32	13.87

ACCOUNTS AND FINANCE.

MINT.

The 24th September, 1897.

No. 4294-A.—In exercise of the power conferred by section 16 of the Indian Coinage Act (XXIII of 1870), and in continuation of paragraph 1 of the Notification in the Finance Department, No. 664, dated the 13th February 1891, the Governor General in Council is pleased to authorise the Manager or other principal officer of the several offices and agencies in India of the Mercantile Bank of India, Limited, to cut or break silver coin under that section.

LEAVE AND APPOINTMENTS.

The 23rd September, 1897.

No. 4286-GI—The following reversions and promotions of officers of the Account Department during the month of August 1897 are notified:

With effect from the 16th August 1897,—

- Mr. W. H. Dobbie to revert to class II,
- Mr. H. J. Brereton to revert to class III,
- Mr. R. T. Howe to revert to class IV,
- Mr. A. Newmarch to revert to class V, and
- Mr. W. H. E. Mellor to revert to class VI, of the Enrolled List.

With effect from the 16th August 1897, in consequence of the grant of privilege leave to Mr. T. H. S. Biddulph,—

- Mr. W. H. Dobbie to officiate in class I,
- Mr. H. J. Brereton to officiate in class II,
- Mr. R. T. Howe to officiate in class III,
- Mr. A. Newmarch to officiate in class IV, and
- Mr. W. H. E. Mellor to officiate in class V, of the Enrolled List.

With effect from the 17th August 1897, in consequence of the grant of privilege leave to Mr. L. Marshall,—

- Mr. M. N. Bhattacharya to officiate in class III,
- Mr. W. J. F. Williamson to officiate in class IV, and
- Mr. M. K. Ghatak to officiate in class V, of the Enrolled List.

With effect from the 18th August 1897, in consequence of the grant of privilege leave to Mr. A. Kensington,—

- Mr. F. C. Harrison to officiate in class I, and
- Mr. R. A. Gamble to officiate in class II, of Accountants General.

SEPARATE REVENUE.

STAMPS.

The 23rd September, 1897.

No. 4276-S. R.—In exercise of the powers conferred by section 35 of the Court Fees Act, 1870 (VII of 1870), the Governor General in

Council is pleased to direct that the following shall be inserted in Part A, after clause (19) of the Notification of the Government of India in the Finance and Commerce Department, No. 4650, dated the 10th September 1889, namely:

“(19-A) to remit the fee chargeable on an application for the grant of a license for the vend of stamps.”

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 24th September, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 1055.—Captain E. L. Guilding, 2nd Battalion, Essex Regiment, officiating Deputy Assistant Adjutant-General, Nagpore District, to be a Station Staff Officer, 1st class, in the Bengal Command, *vice* Brevet Lieutenant-Colonel F. J. Aylmer, V.C., appointed an Assistant Adjutant-General. Dated 8th July 1897.

DISTRICT STAFF.

No. 1056.—Colonel W. C. Black, Indian Staff Corps, Assistant Adjutant-General, Head Quarters, Bombay Command, and officiating Colonel on the Staff, Nusserebad, to officiate in command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General R. Westmacott, C.B., D.S.O., appointed to command the 2nd Reserve Brigade and Jamrud Moveable Column. Dated 11th September 1897.

MEDICAL DEPARTMENT.

No. 1057.—Brigade-Surgeon-Lieutenant-Colonel R. Blood, Army Medical Staff, to officiate on the Administrative Medical Staff of the Army, with the temporary rank of Surgeon-Colonel, *vice* Surgeon-Colonel E. Townsend, Army Medical Staff, appointed Principal Medical Officer, Mohmand Field Force. Dated 10th September 1897.

STAFF CORPS.

No. 1058.—The undermentioned officer is admitted to the Indian Staff Corps, with effect from the date specified, subject to confirmation by the Secretary of State for India:

Lieutenant Arthur Prescott Trevor, Royal Artillery, wing officer, 20th Regiment of Bombay Infantry,—22nd August 1896.

No. 1059.—Lieutenant Charles Aitchison Smith, Essex Regiment, officiating squadron officer, 9th Regiment of Bengal Lancers, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 18th January 1896, subject to confirmation by the Secretary of State for India.

PROMOTIONS.

INDIAN STAFF CORPS.

No. 1060.—The following promotion is made, subject to Her Majesty's approval :

To be Major.

Captain and Brevet-Major George Borlase Stevens,—19th September 1897.

BARRACK DEPARTMENT.

Bombay.

No. 1061.—Honorary Lieutenant and Assistant Commissary John Mason to be Deputy Commissary, and to have the honorary rank of Captain, subject to Her Majesty's approval

Honorary Lieutenant and Deputy Assistant Commissary William Hobbs to be Assistant Commissary ;

Conductor Thomas Hency to be Deputy Assistant Commissary, and to have the honorary rank of Lieutenant, subject to Her Majesty's approval,—

with effect from the 11th August 1897, *vice* Honorary Captain and Deputy Commissary Patrick O'Donnell, retired.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Bengal.

No. 1062.—The undermentioned Military pupils having passed their final examination, are admitted into the service as third class Assistant Surgeons, with effect from the 1st of April 1897 :

Joseph Longman Wreddeu.

George Harold King.

Augustus Wilhelm Dyer.

Bombay.

No. 1063.—The undermentioned Military pupils having passed their final examination, are admitted into the service as third class Assistant Surgeons, with effect from the 1st April 1897 :

Joseph Alfred Colkers.

Ernest Ebenezer Thipthorp.

Bernard Nadel.

Henry Duckworth.

NATIVE ARMY.

No. 1064.—*14th (The Ferozepore Sikh) Regiment of Bengal Infantry*—

Jemadar Atr Singh to be Subadar and Havildar Kehar Singh to be Jemadar, *vice* Gurmukh Singh, deceased, with effect from the 15th August 1897.

No. 1065.—*20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry*—

Jemadar Arjun Singh to be Subadar and Havildar Dayal Singh to be Jemadar, *vice* Magar

Singh, transferred to the pension establishment, with effect from the 1st August 1897.

No. 1066.—*39th (The Garhwal Rifles) Regiment of Bengal Infantry*—

Subadar Girdhari Kathait to be Subadar-Major. Jemadar Sobhan Sing Jagi to be Subadar, and Havildar Kishan Sing Bisht to be Jemadar, *vice* Moti Negi, transferred to the pension establishment, with effect from the 1st August 1897.

No. 1067.—*42nd Gurkha (Rifle) Regiment of Bengal Infantry*—

Subadar Chamu Kavar to be Subadar-Major, Jemadar Kalu Gurung to be Subadar, and Havildar Partap Sing Thapa to be Jemadar, *vice* Mahes Thapa, deceased, with effect from the 6th August 1897.

No. 1068.—*5th Regiment of Bombay (Light) Infantry*—

Jemadar Mahadav Rao Dalvi to be Subadar and Havildar-Major Raoji Powar to be Jemadar, *vice* Hanumantrao Chauhan, transferred to the pension establishment, with effect from the 8th August 1897.

No. 1069.—*20th Regiment of Bombay Infantry*—

Havildar-Major Ganga Ram Misir to be Jemadar, *vice* Motiram Pema, promoted, with effect from the 1st January 1897.

No. 1070.—*29th (The Duke of Connaught's Own) Regiment of Bombay Infantry (2nd Baluch Battalion)*—

Havildar Mihrab Shah to be Jemadar, *vice* Madat Khan, promoted, with effect from the 20th July 1897.

RETIREMENTS.

No. 1071.—Colonel William James Alexander Birch, India: Staff Corps, Commandant, 5th Regiment of Bengal (Light) Infantry, has been permitted by the Secretary of State for India to retire from the service, with effect from the 1st December 1897, subject to Her Majesty's approval.

No. 1072.—Lieutenant Edward Frank Harding, Indian Staff Corps, wing officer, 23rd (or Wallajahbad) Regiment of Madras (Light) Infantry, is permitted to resign the service, with effect from the 5th October 1897, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 1073.—*Calcutta Naval Volunteers*—

Edward James Wright, Gentleman, to be Sub-Lieutenant, to complete the establishment.

Robert Graves MacIver, Gentleman, to be Sub-Lieutenant, *vice* Blaker, promoted.

Reginald Somerset Mead Curran, Gentleman, to be Sub-Lieutenant, *vice* Ainsley, resigned.

No. 1074.—Behar Light Horse—

Angus Ogilvy, Gentleman, to be Second-Lieutenant, *vice* Edwards, promoted.

No. 1075.—1st Punjab Volunteer Rifles—

Albert Ernest Fox, Gentleman, to be Second-Lieutenant, *vice* Evill, resigned.

No. 1076.—East Indian Railway Volunteer Rifles—

Lieutenant James Cumming to be Captain, *vice* Pont, promoted.

Second-Lieutenant Samuel Jessop Duffill to be Lieutenant, *vice* Cumming, promoted.

No. 1077.—Mussoorie Volunteer Rifles—

Captain S. H. Berkeley, Unattached List, resigns his commission, with effect from the 13th September 1897.

No. 1078.—Eastern Bengal State Railway Volunteer Rifles—

James Patch, Gentleman, to be Second-Lieutenant, *vice* Mills, promoted.

No. 1079.—Bombay Volunteer Rifles—

Lieutenant Neil Devlin, Unattached List, resigns his commission, and is permitted, on retirement, to retain his rank and wear the uniform of the corps.

No. 1080.—Chittagong Volunteer Rifles—

Lieutenant B. P. Milsom resigns his commission.

No. 1081.—Madras Railway Volunteers—

John Frederick Dinwoodie, Gentleman, to be Second-Lieutenant, *vice* Smith, resigned.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 64.—Commander T. G. R. Finny, Royal Indian Marine, Port Officer, Karachi, sub. *pro tem.*, to officiate as Port Officer, Bombay, with effect from 2nd October 1897, *vice* Commander G. Wilson, on furlough.

FURLOUGH AND LEAVE.

No. 65.—The undermentioned officer is permitted to proceed on leave out of India on private affairs under the leave rules contained in paragraph 131, Marine Regulations, India, Volume I, Part II; the specified period to count from the date of being struck off duty:

Sub-Lieutenant A. E. Harold, Royal Indian Marine, for one year.

P. J. MAITLAND, *Major-General,*

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 24th September, 1897.

Statement of Deposits on account of Estates between the 31st July and the 24th September 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs.	a.	p.
Robert Michaelson Yeates. (a)	Lieutenant.	Royal Engineers.	29th October 1896.	No will found	4,812	12	9

(a) Administrator-General, Bombay, administering.

P. J. MAITLAND, *Major-General,*

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 20th September, 1897.

No. 381.—The services of Lieutenant-Colonel, J. W. Thurburn, R.F., Executive Engineer, 1st Grade, and officiating Superintending Engineer, Punjab, are temporarily replaced at the disposal of the Military Department for employment on Field Service.

The 21st September, 1897.

No. 382.—Mr. J. M. Montague, Executive Engineer, 1st Grade, State Railways, has been granted by the Agent, Bengal and North-Western Railway Company, Limited, furlough for twenty-four months under Article 340, Civil Service Regulations.

No. 383.—Mr. R. G. Macdonald, Accountant General and Deputy Secretary to the Government of India, Public Works Department, has been granted by Her Majesty's Secretary of State for India, furlough for six months, in further extension of that notified in Public Works Department Notification No. 465, dated 3rd November 1896.

The 22nd September, 1897.

No. 384.—Mr. G. Hales, Assistant Traffic Superintendent, (on probation) is confirmed in his appointment in Class III, Grade 4 of the Superior Revenue Establishment of State Railways, with effect from the 7th August 1897.

The 23rd September, 1897.

No. 386.—The services of Mr. C. E. Cardew, in Class I, Grade 2 of the Superior Revenue Establishment of State Railways, Locomotive Department, are placed at the disposal of the Burma Railways Company, Limited, with effect from the afternoon of the 15th July 1897.

No. 387.—The services of the undermentioned State Railway Officers were placed at the disposal of the Burma Railways Company, Limited, for the periods specified :

Mr. J. M. Harman, Executive Engineer, 1st Grade, from the 1st September 1896 to the 7th May 1897.

Mr. H. M. Cardew, officiating in Class I of the Superior Revenue Establishment of State Railways, Locomotive Department, from the 1st September 1896 to the afternoon of the 15th July 1897.

The 24th September, 1897.

No. 388.—Babu Bhola Nath Banerjee, passed student of the Sibpur Civil Engineering College, is appointed to the Provincial Service of the Engineering Branch of the Public Works Department, as an Apprentice, and is posted to Bengal.

No. 389.—Mr. W. H. Cole in Class I, Grade 3 of the Superior Revenue Establishment of State Railways, Management Department, is, on return from leave, posted as Deputy Manager of the North Western Railway.

No. 390.—It is hereby notified for general information that His Excellency the Governor General in Council, having sanctioned a survey from Rewari Station on the Rewari-Ferozepore Railway to Kuchaman Road and Phalera Stations on the Rajpūtana-Malwa Railway, is pleased to place the same under the control of the Director General of Railways.

The survey will be known as the Rewari-Kuchaman Chord Survey.

No. 391.—Notification No. 364, dated 9th September 1897, appointing Mr. H. Millar, Sub-Engineer, 3rd Grade, Military Works Department, to the Provincial Service of the Engineer Branch of the Public Works Department, as an Assistant Engineer, 3rd Grade, and posting him to Bengal, is hereby cancelled.

No. 392.—Mr. B. G. Wallis, Executive Engineer, 1st Grade, and Superintending Engineer, 2nd Class, temporary rank, Punjab, is permanently promoted to Superintending Engineer, 3rd Class, and temporarily to Superintending Engineer, 2nd Class, with effect from the 12th July 1897.

TELEGRAPH.

The 23rd September, 1897.

No. 385.—The Governor General in Council is pleased to order the following permanent promotions in the Superior Establishment of the Indian Telegraph Department, with effect from the dates specified :

Name.	From	To	Date.
Mr. F. G. Maclean .	Director, Class III, and officiating Deputy Director General, Class II.	Deputy Director General, Class II.	25th May 1897.
Mr. A. B. Larkins . .	Chief Superintendent, Class IV, and temporary Director, Class III.	Director, Class III .	25th May 1897.
Mr. W. C. N. Jones . .	Superintendent, Class V, 1st Grade.	Chief Superintendent, Class IV.	25th May 1897.
Mr. T. D. Berrington	Superintendent, Class V, 2nd Grade.	Superintendent, Class V, 1st Grade.	1st May 1897.
Mr. F. E. Dempster, C.I.E.	Superintendent, Class V, 2nd Grade.	Superintendent, Class V, 1st Grade.	25th May 1897.
Mr. A. L. H. Palmer . .	Superintendent, Class V, 2nd Grade.	Superintendent, Class V, 1st Grade.	11th July 1897.
Mr. I. C. Thomas . .	Assistant Superintendent, Class VI, 1st Grade, and temporary Class V, 2nd Grade.	Superintendent, Class V, 2nd Grade.	1st May 1897.
Mr. H. S. Styan . . .	Assistant Superintendent, Class VI, 1st Grade, and temporary Class V, 2nd Grade.	Superintendent, Class V, 2nd Grade.	25th May 1897.
Mr. H. E. Chappel .	Assistant Superintendent, Class VI, 1st Grade, and temporary Class V, 2nd Grade.	Superintendent, Class V, 2nd Grade.	11th July 1897.

T. GRACEY, *Colonel, R.E.*,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, September 18th, 1897.

The general weather over India has been somewhat disturbed during the week under review but there has been very little actual monsoon weather experienced. The log of the mail steamer which traversed the Arabian Sea during this period shows that in the centre of the sea a moderate to gentle monsoon was blowing, but that on approaching the Bombay coast light variable winds and fine weather were encountered. As a result the weather over India was largely influenced by local causes, and was showery and unsettled in places and fine in others. During the first four days of the week the weather over North Bombay and the north-west of India was largely influenced by the storm which was passing through Berar on the closing day of last week and which hung about the north of the Arabian Sea from Sunday to Wednesday of the present week. During this time, not only were cyclonic winds and rains reported from North Bombay, but a flow of air from the north of the Arabian Sea into North-West India took place which gave heavyish rain to Rajputana, the North-West Provinces and the Kumaun Himalayas. During the same four days the weather was steadily showery over Burma, Assam and Bengal and fine over Madras and the Punjab. By the morning of Thursday the 16th the Arabian Sea storm had disappeared, and the weather became very quiet throughout the whole country. From this date to the close of the week there were occasional showers, but, except over Burma, Assam and Bengal, where the showers were frequent and heavy, the weather was generally fine with a few passing showers of rain. The weather during the week was generally warmer than usual, but on Wednesday the 15th, when the influence of the storm in the north of the Arabian Sea and the flow of air from the sea into North-West India were both at their maximum and the rainfall consequently both heavy and extensive, the mean temperature of the whole country was below the normal, but with this exception the heat throughout the week was greater than usual.

Daily Summary.—*Sunday, September 12th.*—The barometer had fallen slightly over Bengal and Arakan and slightly to briskly over Sind and Kathiawar, but had risen elsewhere. The cyclonic storm which had been passing through Berar on Saturday the 11th was shown over the Kathiawar Coast near Veraval. The storm was deeper than on the preceding day. The winds over Western and Central India were largely influenced by the storm, while westerly winds were reported from Madras and south-easterly winds over Northern India. The mean temperature was lower than usual over the greater part of the Peninsula and the Indus Valley. The weather had been generally fine with a few passing showers, but in Burma, across the head of the Peninsula and in Gujarat the rainfall was heavier and more general.

Monday, September 13th.—Pressure had increased briskly over the Konkan, the Central Provinces and Gujarat, but had changed only slightly elsewhere. The depression had moved westward into the north of the Arabian Sea and was apparently lying immediately to the west of Veraval. The winds were southerly along the Bombay coast and across Gujarat, while elsewhere there was not much change. The mean temperature was low over the greater part of the Peninsula as well as over Upper Burma and Deltaic Bengal, but generally the heat was excessive. The distribution of rain had been the same as on the preceding day, and the fall was only general over Burma, across the head of the Peninsula and in North Bombay.

Tuesday, September 14th.—The barometric changes had been slight or small, and the general conditions of pressure were generally similar to those reported on the 13th. The cyclonic storm still lay off the Kathiawar Coast. The southerly current along the Bombay Coast and across Gujarat into Rajputana, etc., still held steadily, but the south-easterly current over Northern India was less steady, and elsewhere the wind directions were very variable. The heat was above the normal over the Gangetic Plain and Lower Sind, below the normal over Lower Bengal and Rajputana and about the average elsewhere. The weather had been fine to showery. In Lower Bengal and parts of the east of the Punjab and the west of the North-West Provinces the falls of rain had been heavy.

Wednesday, September 15th.—The barometer had fallen practically everywhere. The fall had been brisk to rapid over Northern and North-Eastern India and brisk at Bhuj. The depression from the Arabian Sea was moving northward and crossing the Kathiawar Coast, while very shallow depressions were shown—one over Bengal, a second over the Delhi district and a third over the North Punjab. The southerly winds over Bombay, Gujarat, etc., noticed on the preceding days held steadily, but in all other places the winds were very variable. The mean temperature was defective over North-West and North-East India and excessive over the Peninsula, the Central Provinces, West Bengal and the east of the North-West Provinces. The abnormal deficiency was over 12° at Sirsa. The weather was generally showery, and in parts of Burma and of East Bengal the falls had been heavy.

Thursday, September 16th.—Pressure had continued to decrease almost everywhere. Readings were highest in the extreme south-west and lowest in the extreme north-west, and the pressure difference was about normal. Westerly to southerly winds prevailed throughout the whole country and the force was about normal. The heat was greater than usual over the Peninsula and the central parts of the country and less than usual over North-West and North-East India. Showery weather had prevailed, except over the Punjab, the Bombay Deccan, the central parts of the country and Madras, where the weather had been fine. The heaviest falls of rain continued to be reported from Burma and East Bengal.

Friday, September 17th.—Pressure had generally risen. The increase had been greater in the north than in the south, so that the pressure difference had decreased, but otherwise the general conditions of pressure were unaltered. The winds were practically unchanged and were largely below the normal force. The mean temperature remained low in the north-west and north-east and high elsewhere. The weather remained showery over a large part of the country, and the amounts were heavy in North-East India and locally at Mount Abu and at Trichinopoly.

Saturday, September 18th.—The barometer had fallen over the south of the Peninsula and risen elsewhere. The rise had been rapid in the north. Pressure was becoming uniform, but readings were low over the Punjab and Sind and relatively low over the west of the Bay, while they were high over the west of the Peninsula and over Tenasserim. The winds exhibited an indraught towards the centre of the Bay, but were variable elsewhere. The mean temperature was low over North-East India and North Bombay, but was excessive elsewhere. The weather remained showery—more particularly in the north-east.

Temperature.—The mean temperature has changed a good deal during the week under review. Compared with the normal the heat was excessive in the north and low in the south on the 12th and 13th, then on the 14th a rapid fall in the north-east and north-west reduced temperature to below the normal in those two localities, while over the Peninsula the heat rose to the normal. On the 15th, 16th and 17th the heat was steadily excessive over the Peninsula and the Central Provinces and steadily in defect in the north, so that conditions were the opposite of those prevailing at the commencement of the week.

The following table gives the temperature data for the week :

PROVINCE.	SEPTEMBER 1897.							Mean variation of week.
	12th	13th	14th	15th	16th	17th	18th	
	°	°	°	°	°	°	°	
Burma	+0·8	+0·6	+1·7	—0·4	+0·6	+1·2	+1·0	+0·8
Bengal and Assam	+1·7	+1·4	—0·8	—0·5	—0·8	—0·8	+0·2	+0·1
North-Western Provinces and Oudh	+2·4	+2·8	+2·1	—2·4	—1·0	+0·9	+3·0	+1·1
Punjab	+1·9	+2·9	+1·2	—3·5	—1·1	+1·4	+2·0	+0·7
Bombay	+0·3	+0·6	+1·5	+1·9	+1·7	+2·2	+2·1	+1·5
Central Provinces and Berar	+0·8	+1·0	+1·0	+1·4	+1·6	+2·3	+2·3	+1·5
Central India and Gujarat	+3·6	+2·1	+1·3	+0·3	—0·2	—0·2	—0·1	+1·0
Sind and Rajputana	+3·7	+3·8	—1·1	—1·1	—0·9	+1·1	+2·0	+1·1
Madras	—1·0	—0·8	+0·9	+1·2	+1·8	+2·4	+1·2	+0·8
Mean for whole of India	+1·6	+1·6	+0·9	—0·3	+0·2	+1·2	+1·5	+1·0

The daily variations for the whole country exhibit a slight excess of temperature on each day of the week, except the 15th when there was a trifling deficiency. At the commencement and again at the close of the week the general excess was about $1\frac{1}{2}^{\circ}$. The provincial variations also show a general excess of temperature, the amount ranging from only $0^{\circ}\cdot 1$ in Bengal and Assam to $1^{\circ}\cdot 5$ in Bombay and the Central Provinces.

The following are the highest maximum temperatures recorded on each day :

September 12th	106°·9	at	Jacobabad.
„ 13th	107°·4	„	„
„ 14th	102°·8	„	Khushab.
„ 15th	102°·5	„	Jacobabad.
„ 16th	101°·5	„	„
„ 17th	104°·4	„	„
„ 18th	104°·9	„	„

The above shows that the area of greatest heat held steadily throughout the week over North-West India, but maxima exceeding 100° were on several days recorded over the extreme south of the Peninsula.

Rain.—The rainfall during the week under review has been somewhat more extensive than was the case last week, there being only one of the rainfall divisions reporting no rain. In Burma rain fell on each day of the week; in Bengal and Assam the first two days of the week were fairly fine, but the remaining days very showery; in the North-West Provinces the 14th, 15th and 16th were showery and the other days fine; in the Punjab the 14th and 15th were showery, except in the north and west, where the weather was generally fine throughout; there was very little rain reported from the Peninsula, except in the Konkan, where there was a daily fall; in the central parts of the country the weather was showery throughout; in the northern parts of Madras the weather was showery in the first half and in the southern parts in the second half of the week. The table at the close of the summary shows that there was no rain during the week in Baluchistan, but that in all other divisions, except the Central Punjab, effective rainfall was received. The amount of this rainfall ranged from 9·11 inches in the Assam (Hills), 7·59 inches in Assam (Surma), 7·34 inches in Arakan and 6·54 inches in East Bengal, to 0·23 inch in the North Punjab, 0·22 inch in the West Punjab and 0·13 inch in Madras (Central). The third column of the table shows that this distribution of the average actual rainfall differs considerably

from the normal distribution, the difference consisting roughly in an excess in the extreme north-west and north-east of India and a deficiency elsewhere. In the case of twenty-three of the rainfall divisions the week's rainfall was in excess of the normal, and in the case of thirty-four it was in defect of the normal, so that the rainfall as a whole was somewhat deficient. The principal instances of excess were 3·92 inches in East Bengal, 2·55 inches in Assam (Surma) and 3·19 inches in the Assam Hills, and the principal instances of deficiency were 4·42 inches in Tenasserim, 2·27 inches in Coorg, 2·25 inches in the Konkan and 1·75 inches in Orissa. In the Bombay Deccan the rainfall was generally very light and scattered, and except in Kolhapur the average of each district was largely below the normal. In Madras the returns show an excess of rain in the Vizagapatam, Godaveri, South Arcot, Tanjore, Trichinopoly and Madura districts and a deficiency elsewhere.

The three concluding columns of the table giving the average actual and average normal rainfall for the period May 30th to September the 18th show that the monsoon rainfall up to date has been in excess of the normal by 20 per cent. or more in fourteen divisions, *viz.*—South Bihar, the North-West Provinces (East), South Oudh, the North-West Provinces (West), the North-West Provinces (Hills), the North Punjab, the West Punjab, Malabar, Mysore, the Bombay Deccan, Sind, West Rajputana, the East Coast (North) and the East Coast (Central), in defect of the normal by 20 per cent. or more in five divisions, *viz.*—Upper Burma, the Assam Hills, the Submontane Punjab, Gujarat and Baluchistan, and about normal in the remaining thirty-eight divisions. Last week the numbers were sixteen divisions with excessive rain, eight divisions with deficient rain and thirty-three divisions with normal rainfall, so that during the past week the number of divisions with excessive rain and of those with deficient rain have both decreased, while the number with a normal fall has proportionately increased.

There were no very large amounts during the week under review, but the following were the principal falls in the different provinces :

Burma	.	.	.	Maungdaw (Akyab)	.	.	.	8·94 inches.
Bengal	.	.	.	Kishoreganj (Mymensingh)	.	.	.	9·82 „
Assam	.	.	.	Cherra Poonjee	.	.	.	32·82 „
Bihar	.	.	.	Ramnagar (Champaran)	.	.	.	7·01 „
North-West Provinces	.	.	.	Najibabad (Bijnor)	.	.	.	5·18 „
Punjab	.	.	.	Karnal	.	.	.	5·90 „
West Coast districts	.	.	.	Bavda (Kolhapur)	.	.	.	12·63 „
Central districts	.	.	.	Ramtek (Nagpur)	.	.	.	4·00 „
North Bombay	.	.	.	One station in Broach	.	.	.	5·05 „
Madras	.	.	.	Bhimavaram (Godaveri)	.	.	.	7·47 „

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING SEPTEMBER 18TH, 1897.			RAINFALL DATA FROM MAY 30TH TO SEPTEMBER 18TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, May 30th to September 18th.	Excess or de- fect of (seasonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	2'66	7'08	— 4'42	132'00	146'72	— 10
	2. Lower Burma Deltaic	2'76	2'84	— 0'08	75'15	73'53	+ 2
	3. Central do.	1'36	2'03	— 0'67	39'72	45'09	— 14
	4. Upper do.	1'89	1'90	— 0'01	23'63	35'52	— 33
	5. Arakan	7'34	6'60	+ 0'74	145'26	153'33	— 5
BENGAL AND ASSAM	6. Eastern Bengal	6'54	2'62	+ 3'92	67'14	65'87	+ 2
	7. Assam Surma	7'59	5'04	+ 2'55	77'48	86'87	— 11
	8. Do. Hills	9'11	5'92	+ 3'19	70'16	107'25	— 35
	9. Do. Brahmaputra	2'97	2'18	+ 0'79	48'29	52'24	— 8
	10. Deltaic Bengal	3'83	1'95	+ 1'88	43'60	41'20	+ 6
	11. Central do.	2'73	2'43	+ 0'30	35'63	41'56	— 14
	12. North do.	3'24	3'88	— 0'64	63'74	71'26	— 11
	13. Bengal Hills	3'90	3'80	+ 0'10	86'68	103'34	— 16
	14. Orissa	0'83	2'58	— 1'75	36'38	38'90	— 6
	15. Chota Nagpur	0'98	2'44	— 1'46	35'25	40'82	— 14
	16. South Bihar	0'68	1'91	— 1'23	40'92	33'89	+ 21
	17. North do.	1'83	2'40	— 0'57	37'29	38'58	— 3
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. East	0'54	2'10	— 1'56	38'67	31'40	+ 23
	19. South Oudh	1'25	1'70	— 0'45	35'61	29'47	+ 21
	20. North do.	0'48	1'91	— 1'43	36'17	31'79	+ 14
	21. N.-W. P. Central	1'25	1'61	— 0'36	29'77	28'48	+ 4
	22. Do. West	0'96	1'09	— 0'13	27'42	21'82	+ 26
	23. Do. East Submontane	1'25	2'00	— 0'84	37'65	33'21	+ 13
	24. Do. West do.	1'91	1'45	+ 0'46	41'59	35'64	+ 17
	25. Do. Hills	2'43	1'25	+ 1'18	47'31	36'15	+ 31
PUNJAB	26. South-East Punjab	2'03	1'27	+ 0'76	19'43	19'07	+ 2
	27. South do.	1'31	0'76	+ 0'55	10'85	12'61	— 14
	28. Central do.	0'68	0'73	— 0'05	11'25	13'29	— 15
	29. Punjab Submontane	0'63	1'00	— 0'37	16'69	22'04	— 24
	30. Do. Hills	1'88	1'94	— 0'06	45'31	53'52	— 15
	31. North Punjab	0'23	0'69	— 0'46	14'66	11'22	+ 31
	32. West do.	0'22	0'20	+ 0'02	7'30	5'73	+ 27
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'90	2'45	— 1'55	111'39	91'42	+ 22
	34. Madras South-Central	0'47	1'57	— 1'10	23'38	20'31	+ 15
	35. Coorg	0'67	2'94	— 2'27	117'45	102'46	+ 15
	36. Mysore	0'76	1'03	— 0'27	22'20	17'81	+ 25
	37. Konkan	1'71	3'96	— 2'25	111'52	104'06	+ 7
	38. Bombay Deccan	0'41	1'13	— 0'72	25'60	21'16	+ 21
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	0'68	1'82	— 1'14	18'31	20'05	— 9
CENTRAL PROVINCES AND BERAR.	41. Berar	1'30	1'28	+ 0'02	25'68	28'92	— 11
	42. Central Provinces West	1'71	2'26	— 0'55	32'77	34'56	— 5
	43. Do. do. Central	1'34	2'24	— 0'90	39'28	45'09	— 13
	44. Do. do. East	1'61	2'01	— 0'40	46'13	41'82	+ 10
BOMBAY (NORTH)	45. Gujarat	1'98	1'81	+ 0'17	29'31	39'58	— 26
	46. Kathiawar	1'30	0'77	+ 0'53	17'66	18'08	— 2
	47. Sind	0'20	0'11	+ 0'09	7'91	4'79	+ 65
	48. Baluchistan Hills	0	0'12	— 0'12	0'36	2'16	— 83
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	1'34	1'12	+ 0'22	31'23	32'39	— 4
	50. Rajputana East, Central India West	1'53	0'72	+ 0'81	20'62	25'22	— 18
	51. West Rajputana	0'77	0'44	+ 0'33	14'32	11'02	+ 30
MADRAS	52. East Coast North	1'84	1'66	+ 0'18	26'10	21'60	+ 21
	52-A. Do. do. (a)	3'30	2'29	+ 1'21	40'85	44'96	— 9
	53. Hyderabad South	0'37	1'15	— 0'78	19'48	18'40	+ 6
	54. Madras Central	0'13	0'99	— 0'86	15'33	13'88	+ 10
	55. East Coast Central	0'43	1'01	— 0'58	16'92	13'73	+ 23
	56. Do. South	0'94	1'01	— 0'07	15'71	13'24	+ 19
	57. Madras South	0'85	0'52	+ 0'33	6'64	5'81	+ 15

W. L. DALLAS,

Asst. Meteorological Reporter to the
Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 18th September.*—Rainfall is in considerable deficit in the Deccan, but elsewhere on the whole fairly normal. Water-supply for drinking purposes is ample; for irrigation it is generally sufficient. Agricultural operations are general; harvests are still limited to small areas, outturns middling to fair. Pasture is generally available; fodder is scarce in the Deccan; elsewhere it is generally available, but is dear. Condition of cattle is improving in the Deccan; elsewhere generally normal. Prices are generally somewhat easier. Prospects are generally encouraging. The numbers on relief were:—ordinary relief workers—61,989 men, 124,939 women, 37,631 children; total 224,559 in the Deccan and Circars. Intermediate workers—50 men, 28 women, 6 children; total 84 in Godavari. Weavers—25,320 men, 23,584 women, 1,653 children; total 50,557 relieved at their own trade in the Deccan and Circars. Total relief workers 275,200. Kitchen inmates in the Deccan and Circars: (dependants)—264 men, 493 women, 12,154 children; total 12,911. Others—1,396 men, 2,790 women, 11,422 children; total 15,608. Otherwise gratuitously relieved—8,814 men, 22,855 women, 19,056 children; total 50,725. Total on gratuitous relief 79,244. Grand total on Government relief 354,444. Figures for Anantapur incomplete. Prices on which wages are calculated were:—Ganjam 9, Kurnool $11\frac{1}{2}$, Bellary 12, Vizagapatam, Anantapur and Cuddapah $13\frac{1}{2}$ seers per rupee. Loans disbursed during the week in affected districts Rs. 56,764.

Bombay.—*For week ending 20th September.*—Rain slight in Sind; beneficial in Gujrat, Konkan, Deccan and Karnatak; more wanted in Panch Mahals, Poona, Belgaum, and parts of Khandesh, Nasik and Sholapur. Standing crops thriving. Locusts have caused damage in three talukas of Hyderabad; slight in two of Karachi and three of Thar and Parkar. Preparations for late crops commenced in Hyderabad, Upper Sind frontier, Khandesh and Nasik, and sowings in Poona, Ahmednagar, Sholapur and Bijapur. Fodder is sufficient except in parts of Nasik, Poona, Sholapur and Belgaum. Condition of agricultural stock is deteriorating in two talukas of Satara; improving in Khandesh, Ahmednagar, Sholapur, Bijapur and Belgaum. Prices continue high in Karachi, Shikarpur, Surat, Nasik and Thana; falling in Broach, Khandesh and Belgaum; stationary in Kolaba and Sholapur. Prices in affected districts were:—Belgaum $8\frac{7}{8}$, Bijapur $7\frac{3}{4}$, Sholapur $7\frac{5}{8}$, Ahmednagar $7\frac{1}{8}$, Poona $7\frac{3}{8}$, Nasik $7\frac{3}{8}$, Satara $7\frac{5}{8}$, Khandesh $7\frac{1}{4}$, and Dharwar 10 seers per rupee. The average number on relief works, including dependants, was:—Bijapur 114,268, Sholapur 102,272, Ahmednagar 94,361, Poona 18,827, Nasik 3,967, Satara 14,857, Khandesh 1,852, Belgaum 19,211, Dharwar 4,277. On test works—Ratnagiri 185; total 374,077, of whom 306,608 were relief workers and 67,469 dependants. Of relief workers—99,773 are men, 131,721 women, and 75,114 children. Of dependants—562 are men, 4,014 women, and 62,893 children. On gratuitous relief—Bijapur 17,469, including 1,897 in poor-houses; Sholapur 15,705, including 132 in poor-houses; Ahmednagar 23,495, including 1,392 in poor-houses; Poona 24,285; Nasik 1,122, including 349 in poor-houses; Satara 5,571, including 278 in poor-houses; Khandesh 654; Belgaum 1,092; Dharwar 1,111; total 90,504, of whom 35,105 are men, 30,079 women, and 25,320 children. Total number on relief 464,581.

Bengal.—*For week ending 20th September.*—There was general rain during the week. The fall was heavy over a considerable part of Bengal proper and in the Champaran District. The general agricultural prospects are favourable throughout the Province. The transplantation of winter rice is almost over and the young plants are doing well. Early rice is still being harvested; jute is being cut, steeped, and washed. The harvesting of early autumn crops in Bihar and Chota Nagpur is in progress. Sugarcane generally promises well. The ploughing of

lands for spring crops has commenced in places. Insects are still infesting the rice plants in Cuttack. The price of common rice remained practically unchanged since last week, but that of the early autumn food-grains in Bihar has fallen. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura, common rice $8\frac{3}{4}$ to $11\frac{1}{2}$ seers; Saran, indian-corn $15\frac{3}{4}$ seers; Champaran, indian-corn $15\frac{3}{4}$ seers; Muzaffarpur, indian-corn 15 to 20 seers; Darbhanga, indian-corn 15 seers; Puri, common rice 9 to 10 seers; and Manbhum, common rice $8\frac{3}{4}$ seers per rupee. The numbers on Government relief on Saturday, the 18th September, were—Bankura 9,029, Nadia 23, Khulna 3,831, Patna 1,861, Shahabad 972, Saran 11,353, Champaran 12,198, Muzaffarpur 2,270, Darbhanga 31,474, Puri 582, Hazaribagh 211, Lohardaga 1,133, and Manbhum 17,353; total 92,287 against 148,792 in the preceding week. The numbers relieved from the Indian Famine Charitable Relief Fund were—Bankura 1,318, Khulna 1,859, Shahabad 4,809, Saran 2,827, Champaran 13,984, Muzaffarpur 1,068, Darbhanga 25,434, Bhagalpur 2,335, Sonthal Parganas 1,258, Cuttack 1,567, Hazaribagh 58, Lohardaga 1,115; total 57,632 against 76,945 in the preceding week. The above totals are distributed as follows:—relief workers—men 14,942, women 9,306, children 1,993; total 26,241. Dependants—men 12, women *nil*, children 26; total 38. In poor-houses and kitchens—men 2,568, women 5,181, children 19,287; total 27,036. Otherwise relieved—men 8,004, women 25,426, children 5,542; total 38,972. Indian Famine Charitable Relief Fund—men 8,763, women 34,860, children 13,885; total 57,508 *plus* 124 sex not shown. Private relief—relief works—Jamtara—men 65, women 93, children *nil*; total 158. Gratuitous relief—Muzaffarpur—men 15, women 72, children 42; total 129. Hatwa—men 126, women 241, children 478; total 845. Cuttack—men 72, women 310, children 160; total 542. Total 1,674 against 10,394 in the preceding week.

North-Western Provinces and Oudh.—*For week ending 18th September.*—Rain fell in all districts during the week; Bijnor and Garhwal recorded over 5 inches, and Mainpuri, Hardoi, and Gorakhpur over 3 inches; in most of the remaining districts the rainfall varied from half an inch to 3 inches. Standing crops are doing well. Harvesting of autumn crops in progress. Preparation of land for spring sowings continues extensively. The numbers in receipt of relief on Saturday, the 18th September, in seventeen districts officially recognised as distressed were as follows:—Agra 6,573, Etawah 2,338, Cawnpore 6,239, Fatehpur 6,473, Banda 43,422, Hamirpur 13,897, Allahabad 37,312, Jhansi 10,906, Jalaun 16,111, Mirzapur 2,774, Family Domains of Maharaja of Benares, 3,391, Jaunpur 12,314, Gorakhpur 15,715, Azamgarh 1,756, Lucknow 26,384, Unao 14,343, Rai Bareilly 5,853, Hardoi 40,999; total 266,800. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—153; relieved as dependants—*nil*; relieved in poor-houses—8,990; relieved under other provisions of the Famine Code, including 49,275 from the Charitable Relief Fund, 257,657; total 266,800. The numbers relieved in eighteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—*nil*; relieved in poor-houses—1,595; relieved under other provisions of the Famine Code, including 10,514 from the Charitable Relief Fund, 33,024; total 34,619. The grand total in receipt of relief on the last day of the week was therefore 301,419. Supplies and fodder are sufficient. Prices generally show a tendency to fall. The price of the staple grain on which the famine wage is based varied from $9\frac{3}{16}$ to $14\frac{3}{4}$ seers per rupee in the districts officially recognised as distressed. The Basti district has been removed from the list of districts under observation. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 20th September.*—Rain has fallen averaging about $2\frac{1}{4}$ inches in Hissar; $1\frac{3}{4}$ Rohtak and Karnal; 1 Multan; $1\frac{1}{2}$ Rawal Pindi; half of an inch in Amritsar and Gujranwala; $\frac{1}{4}$ Ferozepore and $\frac{1}{5}$ Sialkot; rain has also fallen at the Sadr Stations, Umballa one inch and Delhi $\frac{1}{3}$ of an inch; slight rainfall is also reported from Jullundur. No rain has fallen in Lahore, Shahpur and Peshawar. Sowings of gram and ploughings for other spring

crops in progress. Standing crops are generally reported in good condition and their prospects are reported to be excellent. Sowings of certain crops secured until winter rains. Locusts have been destroyed in Rawal Pindi, but not yet in Delhi where they are causing damage to the standing crops; they have also appeared in Jullundur and laid eggs but no damage is reported; in parts of Gujranwala great millet, maize and cotton have been attacked by a parasite (Tela). Cattle are generally said to be in good condition. Green fodder is obtainable everywhere. The average number of relief workers, dependants, etc., was as follows:—Relief workers—1,329 men, 1,635 women, 379 children. Dependants—6 men, 8 women, 708 children. Otherwise relieved—10 men, 93 women, 107 children. Details not given for 654 persons relieved in poor-houses in Delhi. The total number of persons relieved this week was 4,929 against 6,082 last week; of this 4,000 were in Hissar alone. Prices are generally high; they are rising especially of wheat in Sialkot; falling in Lahore, Gujranwala, Rawal Pindi, and Peshawar; in others the figures are unchanged. Wheat is selling from $9\frac{3}{4}$ to $11\frac{1}{2}$, barley $12\frac{1}{2}$, gram $8\frac{3}{4}$ to $9\frac{3}{4}$, great millet 11 to $11\frac{1}{2}$, bulrush-millet $8\frac{1}{2}$ to 12, maize $10\frac{5}{8}$ to 13, and rice 6 to $6\frac{1}{2}$ seers per rupee. *Cheena* (*Panicum frumentaceum*) is sold at Umballa from 20 to 21 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned were—Hissar—barley flour 10 seers and great millet flour 10 seers per rupee. Wages paid on piece work system in Karnal.

Central Provinces.—*For week ending 20th September.*—Weather generally bright and clear, but more cloudy towards close of week. Timely showers have fallen at intervals almost everywhere, but more rain is required in the Murwara Tahsil of Jubbulpore and Sohagpur Tahsil of Hoshangabad, where slight damage has been caused in light soils by the break. Prospects of autumn crops continue favourable, but grass-hoppers are reported to have caused some damage to rice in two tahsils of Bilaspur. Harvesting of early millets and maize is in progress with full outturns. Weeding operations and preparation of land for winter sowings are being prosecuted under favourable conditions, except in Betul where a longer break would be welcome. Transplanting and thinning of rice almost completed save in one tahsil of Chanda. Early rice is coming into ear in Bilaspur and Sambalpur and the earliest varieties have come to maturity in the Bilaspur Zamindaris. Prices have eased in most districts, the fall being most marked in Wardha and Bhandara. The number on relief works has decreased by 8,000 while the number receiving gratuitous relief has increased by 18,000 with the extension of the village relief system. The numbers on relief works were—Saugor 8,802, Damoh 11,583, Jubbulpore 21,208, Mandla 10,042, Seoni 2,401, Narsinghpur 13,035, Hoshangabad 25,911, Nimar 1,243, Betul 7,913, Chhindwara 8,235, Wardha 1,386, Nagpur 14,729, Bhandara 18,583, Balaghat 32,287, Raipur 32,569, Bilaspur 38,148, and Sambalpur 410; total 248,485. Test workers—Damoh 315. Numbers on gratuitous relief—Saugor 25,121, Damoh 21,581, Jubbulpore 36,314, Mandla 25,030, Seoni 16,537, Narsinghpur 17,805, Hoshangabad 14,928, Nimar 1,902, Betul 11,055, Chhindwara 9,594, Wardha 2,010, Nagpur 2,341, Mandla 6,593, Bhandara 15,231, Balaghat 16,228, Raipur 40,220, Bilaspur 102,363, and Sambalpur 183; total 365,036. Total number on relief 613,836. There were also 15,840 persons employed on railway and other private works. Details of relief workers—men 78,681, women 114,229, and children 55,575. Test workers—men 94 and women 221. Dependants—men 2,292, women 2,665, and children 28,567, with 1,555 unclassified. Poor-houses—men 6,017, women 6,753, and children 11,683. Otherwise relieved—men 39,516, women 81,784 and children 106,611, with 77,593 unclassified. Wage prices—Sambalpur 11; Wardha 10; Nagpur $9\frac{1}{2}$, Jubbulpur, Mandla, Narsinghpur 9; Chanda $8\frac{3}{4}$, Seoni, Nimar $8\frac{1}{2}$; Saugor, Balaghat, Raipur 8; Hoshangabad $7\frac{3}{4}$, Damoh, Chhindwara, Bhandara, and Bilaspur $7\frac{1}{2}$; and Betul 7 seers per rupee.

Burma.—*For week ending 18th September.*—In Lower Burma transplanting completed in Pegu and Tharrawaddy; prospects continue favourable. In Upper Burma good rain fell during the week in Mandalay, Shwebo, Lower Chindwin, Thayetmyo, Minbu, Magwe, Yamethin, and Myingyan; Sagaing received nearly $\frac{1}{2}$ inch and Pakokku and Meiktila nearly $\frac{1}{2}$ inch. The condition of the standing

crops is now generally fair, but far more rain is still wanted in Sagaing, parts of Thayetmyo, Meiktila, and Yamethin, and it would be of great benefit everywhere, particularly for the paddy crops on unirrigated lands. The price of paddy has risen slightly in Pegu; fallen considerably in Prome, Thaton and Mandalay and slightly in Tharrawaddy, Henzada, and Amherst; elsewhere stationary. The numbers on relief works were—Meiktila 317 and Myingyan 13,676. On gratuitous relief—Meiktila 63, Yamethin 176, Myingyan 3,795. Total number on relief 18,027. Price of rice—Meiktila 8 seers 12 chittaks and Myingyan 8 seers 6 chittacks per rupee.

Assam.—*For week ending 21st September.*—Weather seasonable. Heavy rain in Sylhet. Prospects of late rice are generally good but considerable damage has been done by floods to crops on low lands. Injury to rice crop by insects reported from Cachar and Sibsagar. State of tea in Surma Valley good and in Brahmaputra valley fair. Prices—common rice—Silchar and Gauhati $7\frac{1}{2}$, Sylhet and Sibsagar 8, Tezpur 7, and Dibrugarh $7\frac{3}{4}$ seers per rupee. Fodder is generally scarce.

Mysore and Coorg.—*For week ending 20th September.*—**MYSORE.**—Rainfall 53 cents in Civil and Military station; rainfall general and good in parts. Standing crops in good condition. Prices slightly fallen in five districts. *Ragi (Eleusine coracana)* harvested in parts of Hassan and Kadur; sown in Chitaldroog.

COORG.—Rainfall 2·82. Transplanting of rice completed in some parts. Coffee maturing. Picking of cardamoms commenced. Slight fall in price of food-grains. Water and fodder for cattle abundant.

Berar and Hyderabad.—*For week ending 20th September.*—**BERAR.**—Weather warm and cloudy with occasional showers of rain. Crops are thriving satisfactorily. Preparation of land for the ensuing crop continues. Sowings in progress in the Melghat taluka of Ellichpur District. Fodder and water-supply adequate to wants. Prices are stationary. Relief workers:—Amraoti 126, Buldana 336, Ellichpur 1,134. Occupants of poor-houses:—Akola 816, Amraoti 493, Basim 115, Buldana 691, Ellichpur 245. On gratuitous relief:—Akola 774, Amraoti 117, Basim 191, Buldana 310, Ellichpur 1,431. Total number on relief 6,779. Prices—*jowar*—Akola 8, Amraoti 9, Basim $9\frac{1}{2}$, Buldana 7, Ellichpur 9, Wun 10 seers per rupee. No attacks from cholera on relief works.

HYDERABAD.—Rainfall during week 59 cents. Prospects improved everywhere. Harvesting of autumn crops commenced in certain parts. Spring sowings commenced in a few places. The aggregate number of persons on relief works in Aurangabad, Bir, Gulburga, Raichur, Lingsagar, Naldrug, Mahbubnagar, Elgandal and Nalgonda was 18,777. Prices in affected districts—Aurangabad $5\frac{1}{2}$, Naldrug, Mahbubnagar 6, Gulburga $6\frac{1}{4}$, Lingsagar, Elgandal $6\frac{1}{2}$, Bir $6\frac{3}{4}$, Raichur $7\frac{1}{8}$, Nalgonda $7\frac{1}{2}$ seers per rupee. One hundred and sixty on gratuitous relief Bir, 308 Mahbubnagar, 333 Naldrug, 884 Elgandal, 1,016 Lingsagar, and 1,385 Aurangabad. Total number on relief 22,863. Prices—wheat $4\frac{3}{4}$, coarse rice $5\frac{3}{4}$, and *jowari* 8 seers per current sicca rupee.

Central India.—*For week ending 20th September.*—Rain fell in all agencies during week. More rain is still required in Bhopawar Agency. Agricultural operations are in progress everywhere. Crops have been slightly damaged by excessive rain in parts of Gwalior and Bundelkhand. Agricultural stock and pasturage are in good condition in all agencies. Prices are steady in Gwalior; high in Bundelkhand, Baghelkhand, and Malwa; falling slightly in two districts of Bhopawar Agency. The number of persons employed on famine relief works were—1,800 Gwalior, 5,214 Bundelkhand, 6,166 in Baghelkhand. On gratuitous relief—308 Gwalior, 8,778 in Bundelkhand, 4,390 Baghelkhand. Total number on relief 26,656. Prices—Gwalior not reported; Bundelkhand 9 to 12, Baghelkhand 9 seers per rupee. Report from Bhopal not received.

Rajputana.—*For week ending 22nd September.*—Rainfall during the week—Abu 7·34 cents; Meywar 3·11 cents; Shahpura 3·24 cents; Deoli 2·42 cents; Kotah 2·11 cents; varying from 1 to 2 inches in Jaisalmere, Kishengarh,

Pertabgarh, Marwar, Ajmere, Serohi, Tonk; under one inch elsewhere. Ploughing for spring crops in Marwar, Jhallawar; sowing of *jowar* (*Sorghum vulgare*) in Jaisalmere; harvesting of maize in Jhallawar and Kotah; weeding of crops continue. Generally standing crops are thriving; prospects are favourable on the whole. Slight damage has been done by locusts to crops in places in Serohi, Marwar, Ajmere, Kerowli, Jaisalmere. Agricultural stock is generally healthy. Pasturage is sufficient everywhere. Prices are falling in Marwar, Jhallawar, Ajmere, Jeypore, Bikanir; rising in Pertabgarh, Kotah, Kishengarh; fluctuating in Meywar; steady elsewhere. The number of persons on relief works were—Tonk 95, Sironj 493, Dholepore 180. On ordinary works—Tonk 450, Dholepore 316, Bikanir 783. On gratuitous relief—Marwar 732, Tonk 2,598, Sironj 100, Pirawa 800, Chabra 62, Bundi 257, Deoli 8, Dholepore 306, Bhurtpore 61, Bikanir 49. Total number on relief 5,741. Prices—Tonk $9\frac{1}{8}$ and Dholepore $13\frac{1}{2}$ seers per rupee.

Kashmir.—For week ending 21st September.—Weather fine. Wheat and barley crop threshings almost finished in all places. Standing autumn crops generally in good condition. Prices continue normal.

JAMMU PROVINCE.—For week ending 21st September.—No rain. Prices are stationary. Fodder is sufficient. Condition of standing crops generally good.

Nepal.—For week ending 18th September.—Rainfall 0.79 inch. Good crops of rice are reported from the Terai. More rain is required in the Katmandu Valley, but still there is a fair prospect of a 12-anna crop all round. Price— $6\frac{1}{2}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	286,523	139,941	426,464	237,554	116,890	354,444	—72,020
Bombay . . .	387,290	85,433	472,723	374,077	90,504	464,581	— 8,142
Bengal . . .	19,508	129,284	148,792	26,279	66,008	92,287	—56,505
North-Western Provinces and Oudh . . .	15,097	288,917	304,014	153	241,477	241,630	—62,384
Punjab . . .	5,415	667	6,082	4,065	864	4,929	— 1,153
Central Provinces	256,697	347,492	604,189	248,800	365,036	613,836	+ 9,647
Burma . . .	14,895	3,145	18,040	13,993	4,034	18,027	— 13
Berar . . .	2,220	7,334	9,554	1,596	5,183	6,779	— 2,775
Hyderabad . .	15,709	2,086	17,795	18,777	4,086	22,863	+ 5,068
Central India .	19,244	17,323	36,567	13,180	13,476	26,656	— 9,911
Rajputana . .	747	5,222	5,969	768	4,973	5,741	— 228
TOTAL . . .	1,023,345	1,026,844	2,050,189	939,242	912,531	1,851,773	—198,416

(a) Exclusive of 57,632 relieved from the Indian Charitable Relief Fund.

(b) Exclusive of 59,789 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

No. $\frac{13}{123-2}$.

Extract from the Proceedings of the Government of India in the Department of Revenue and Agriculture (Land-Surveys),—dated Simla, the 20th September, 1897.

Read—

The General Report on the operations of the Survey of India Department during the year 1895-96.

RESOLUTION.

The field operations of the Survey of India Department during the year ending 30th September 1896 were carried on by twenty-one parties (one of which was a double party) and two small detachments.

The various classes of work on which these parties and detachments were engaged were as follows :

						No. of parties employed.	No. of detachments employed.
1. Trigonometrical	...	...	...	...	...	1	...
2. Topographical	...	...	...	...	...	6	...
3. Forests (excluding the Forest Survey Branch)			...	...	...	4	...
4. Cadastral	...	...	...	...	..	4	...
5. Traverse	...	...	...	...	...	3	2
6. Scientific	...	...	...	...	...	3	...
Total					...	21	2

Eleven parties and two detachments were thus employed on remunerative operations, that is to say on Forest and Cadastral Survey and Traverse work, as compared with eleven parties and one detachment similarly employed in 1894-95.

2. The aggregate area surveyed in detail during the year under review was 63,653 square miles against 125,381 square miles in the previous year, the decrease being almost entirely due to the smaller amount of geographical reconnaissance that was undertaken, as will be seen from the following comparative statement :

Class of work.					Area surveyed in square miles.	
					1894-95.	1895-96.
Topographical	...	...	...	...	21,588	19,798
Imperial Forest Surveys		...	...	...	2,612	3,202
Forest Survey Branch	...	...	...	...	1,616	1,712
Cadastral	...	...	...	...	6,934	8,609
Geographical	...	...	...	...	92,631	30,279
					125,381	63,600
Exceptional work not entered under special heads				...	3	53
TOTAL				...	125,384	63,653

3. As in the previous year, one party was employed on Trigonometrical operations and carried on the work of principal triangulation in Upper Burma and Baluchistan. The Mandalay Meridional series covered a direct distance of 18 miles, and an area of 360 square miles ; and observations were extended into the valley of the Chindwin. In Baluchistan a beginning was made with the principal longitudinal series which, starting from the Great Indus series, is to be pushed westwards through Baluchistan. This series will afford a sound and accurate foundation for the work already executed in Baluchistan and Mekran and will, eventually, it is hoped, form the basis of a triangulation which will link up the trigonometrical systems of Asia and Europe.

4. Topographical operations were carried on in the Bombay Presidency, Sindh, Baluchistan, the Himalayas and Upper Burma. The 2-inch survey of the Southern Mahratta country, which has been in progress during the past nine seasons, was completed. The total area surveyed topographically was 19,798 square miles as compared with 21,588 in the year 1894-95.

5. The four parties of the Imperial Survey engaged on Forest Surveys were employed in the Central Provinces, the Bombay and Madras Presidencies and in

Lower Burma. The Forest Survey Branch continued their operations in the Central Provinces, the North-Western Provinces and Oudh, the Chamba State and Upper and Lower Burma. The Himalaya party also surveyed an area of 200 square miles of forest in Kulu and Kangra and the Native States of Patiala and Sirmur. The total outturn of forest survey work amounted to 4,914 square miles, of which 3,202 square miles were completed by Imperial parties and 1,712 square miles by the Forest Survey Branch, against 2,612 and 1,616 square miles respectively during the previous year. The cost rates in the Bombay and Madras Presidencies and in Lower Burma have generally been reduced; while in the Central Provinces they were somewhat higher than in the previous year.

6. Cadastral Survey operations by Imperial parties were carried on in Bihar by one double party, in Burma by two parties and in Assam by one party. Cadastral survey by local agency under the professional control of the Deputy Surveyor General, Revenue Branch, was also carried on in various districts of the North-Western Provinces and Oudh. The aggregate area surveyed in all Provinces amounted to 8,609 square miles, of which 3,269 square miles were executed by local agency in the North-Western Provinces and Oudh.

7. Traverse Survey operations were carried on by two parties in the North-Western Provinces and Oudh, by one party in the Central Provinces, and by two small detachments in Government Estates in Chota Nagpur, the total area traversed being 9,089 square miles.

8. From a scientific point of view, the most interesting and important feature of the year's work was the completion of the telegraphic determination of the difference of longitude between Greenwich and Karachi, which was begun last year by two parties working under Captains Burrard and Lenox-Conyngham. This determination is of the greatest importance, as providing a final datum for Indian longitudes. Arcs were measured from Karachi to Bushire, from Bushire to Teheran, from Teheran to Potsdam, and from Potsdam to Greenwich. Check arcs were also measured between Karachi and Jask, and Jask and Bushire. The final result was to increase the error which had already been suspected in the accepted longitude of Madras by 0.308 seconds, or about 150 yards linear. The work was carried through under considerable difficulties; a comparison between the Karachi-Bushire and Karachi-Jask-Bushire arcs shows that very high accuracy was attained; and the results reflect great credit upon the officers to whom they are due. In the course of their operations they received the most ready and valuable assistance from the German Government and its officials, from various officials in England, and from the officers of the Indo-European Telegraph Company, to all of whom the cordial acknowledgments of the Governor-General in Council are due.

9. Tidal observations with self-registering tide gauges were continued by one party at 13 stations in India, Burma, the Persian Gulf, Ceylon, the Andaman Islands and Minicoy; the series of observations at Minicoy and Trincomalee were terminated during the year; and a new tidal observatory was erected at Suez. Here again the acknowledgments of Government are due for much ready help rendered by officers not belonging to the Department. The line of double levels which is being run between Vizagapatam and Allahabad was continued over a length of 278 miles.

10. Geographical surveys and reconnaissances were carried on in Upper Burma and covered an area of 5,079 square miles of new country. The aggregate area geographically surveyed on the Eastern and Western Frontiers together, amounted to 30,279 square miles.

11. The progress of work at the Head Quarters Offices continued to be satisfactory. In the drawing section, good progress was made with the maps of Burma. The Provincial maps on the 16-mile scale and 66 sheets of the Atlas of India have been revised, and much miscellaneous work was in progress, while 4,900 cadastral sheets were issued during the year.

In the Engraving Section, good progress was made with the quarter sheets of the Atlas of India, and 18 district maps, a 16-inch map of Calcutta, the 128-mile map of India, a 16-mile map of Gujarat and the 80-mile Railway map of India were published. Progress was also made with new maps of Bengal, the Bombay and Madras Presidencies and the Punjab.

The Photo-Lithographic Section showed an increase of outturn, the value of the extra-departmental work amounting to Rs. 86,364 as compared with Rs. 76,534 in the previous year. The work maintained the high standard of excellence which it has attained under the supervision of Colonel Waterhouse, the loss of whose services by retirement is regretted by the Government of India.

In the Mathematical Instrument Office the number of instruments issued largely increased, exceeding in value the issues of the previous year by over a lakh of rupees. Steps have been taken to utilise more fully than hitherto, by repair or conversion, the large stock of defective instruments that has accumulated, and have resulted in a considerable saving to Government.

12. The Survey of India Department continued throughout the year under the administration of Major-General C. Strahan, R.E., and the Government of India desire to acknowledge the efficient manner in which he has controlled its operations, and the value of the work done in all its Branches.

ORDER.—Ordered that the above Resolution be forwarded to the Surveyor-General of India, the Inspector-General of Forests, the Local Governments and Administrations noted on the margin,* and to the Foreign, Military and Public Works Departments.

* Madras.
Bombay.
Bengal.
North-Western Provinces and Oudh.
Punjab.
Central Provinces.
Burma.
Assam.
Coorg.

Ordered also that the Resolution be published in the Supplement to the *Gazette of India*.

(True Extract.)

DENZIL IBBETSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Weather Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons gratuitously relieved in poor-houses or at their homes.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 18TH AUGUST 1897.		
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.													
1	Cuddapah	70,449	27,803	98,252*	46,701	26,696	73,397*	43,037	24,771	67,808*	37,043	24,214	61,257
2	Kurnool	138,270	52,760	191,030	132,041	49,658	181,699	114,369	46,049	160,418	86,681	41,234	127,915
3	Bellary	154,594	29,197	183,791	156,321	28,966	185,287	134,568	28,293	162,861	102,535	27,764	130,299
4	Anantapur	67,022	11,814	78,836	65,089	10,986	76,075	51,490	27,256	81,746	47,928	8,268	56,196
5	Ganjam	14,638	49,456	64,094	9,370	32,741	42,114	9,072	26,219	35,291	8,378	22,867	31,245
6	Vizagapatam	15,200	17,722	32,922	12,905	14,892	27,797	8,052	14,575	22,627	3,890	12,913	16,803
7	Godavari	468	3,735	4,203	150	6,001	6,151	96	3,743	3,839	68	2,677	2,745
8	Kistna	1,342	...	1,342	641	...	640	...	...	...	...	...	...
TOTAL MADRAS		461,983	(1) 192,487	654,470	423,217	(2) 100,943	524,160	363,684	(3) 170,906	534,590	286,523	(4) 130,941	426,464
Bombay.													
1	Bijapur	125,075	14,600	139,675	137,234	15,564	152,798	145,668	16,601	162,269	129,838	16,230	146,068
2	Sholapur	102,349	12,414	114,763	105,973	13,432	119,405	118,729	15,396	134,125	109,875	15,929	125,804
3	Ahmednagar	64,535	17,232	81,767	64,664	21,349	86,013	68,909	22,036	90,945	85,583	24,982	110,565
4	Poona	16,566	13,981	30,547	16,626	14,849	31,475	16,969	19,259	36,228	18,445	18,930	37,375
5	Nasik	6,356	1,718	8,074	5,986	1,409	7,395	4,803	1,134	5,937	4,514	1,348	5,862
6	Satara	5,806	3,567	9,373	7,487	4,519	12,006	11,718	4,937	16,655	12,382	5,434	17,816
7	Khandesh	3,014	...	3,014	2,909	525	3,434	1,961	381	2,342	1,921	581	2,502
8	Belgaum	17,902	837	18,739	19,567	921	20,488	19,501	1,011	20,512	20,599	990	21,589
9	Dhulewar	2,248	1,011	3,259	3,441	1,066	4,507	2,808	1,057	3,865	4,030	1,009	5,039
10	Ratnagiri	74	...	74	155	...	155	221	...	221	109	...	330
TOTAL BOMBAY		343,915	65,390	409,305	363,142	72,634	435,776	391,287	81,812	473,099	387,296	85,433	472,729
Bengal.													
1	Champan	12,079	32,500	44,579	12,622	28,310	40,932	5,942	16,616	22,558	4,472	13,737	18,214
2	Shahabad . . . . .	...	18,586	18,586	...	17,518	17,518	...	13,359	13,359	...	4,391	17,750
3	Nadia	1,231	10,662	11,893	331	7,339	7,670	403	6,299	6,702	25	3,467	3,492
4	Patna . . . . .	...	307	307	...	1,588	1,588	...	1,548	1,548	...	1,816	1,816
5	Khulna	134	9,299	9,433	...	6,086	6,086	41	5,313	5,354	...	4,374	4,415
6	Saran	20,403	54,020	74,423	11,462	40,319	51,811	10,188	29,966	40,154	1,977	19,972	21,949
7	Darbhanga	16,407	86,980	103,387	14,527	76,797	91,324	6,196	62,727	68,923	3,986	49,665	53,651
8	Muzaffarpur	25,687	50,927	76,614	20,426	47,094	67,520	2,317	35,032	37,349	44	19,453	19,497
9	Palamau	774	2,488	3,262	1,064	2,369	3,433	...	...	...	...	...	...
10	Manbhum	7,944	8,507	16,451	15,501	8,904	24,405	2,878	10,159	13,037	1,353	5,344	6,697
11	Pabna	101	41	145	37	16	53	...	...	...	...	...	...
12	Murshidabad	1,381	...	1,381	406	...	406	...	...	...	...	...	...
13	Hazaribagh	1,274	2,539	3,813	514	1,401	1,915	260	396	656	...	229	2,145
14	Puri	2,129	633	2,762	2,052	1,197	3,249	237	1,386	1,623	2,082	1,354	3,436
15	Sonthal Parganas . . . . .	...	6,277	6,277	...	...	...	...	...	...	...	...	...
16	Bankura	2,353	12,044	14,397	3,334	10,195	13,529	3,915	6,582	10,497	5,567	3,786	9,283
17	Lohardaga	882	2,990	3,872	1,008	3,207	4,215	...	2,412	2,412	...	1,695	1,695
18	Jessore	54	...	54	38	...	38	41	...	41	...	...	...
19	Dinajpur	45	...	45	54	...	54	84	...	84	...	...	...
TOTAL BENGAL		92,878	298,803	391,681	83,376	252,400	335,776	32,502	191,795	224,297	19,508	129,284	148,792
North-Western Provinces and Oudh.													
1	Agra	6,266	7,005	13,271	3,386	6,916	10,302	3,741	6,812	10,553	3,446	6,676	10,019
2	Etawah . . . . .	...	888	888	...	878	878	...	765	765	...	190	190
3	Banda	12,529	77,843	90,372	7,566	73,226	80,792	5,262	65,923	71,188	5,091	49,489	54,580
4	Cawnpur . . . . .	...	4,894	4,894	...	4,073	4,073	...	3,302	3,302	...	2,727	2,727
5	Hamirpur	4	15,450	15,454	...	14,500	14,500	...	12,760	12,760	...	10,521	10,521
6	Allahabad	5,716	42,546	48,262	7,342	37,133	44,475	5,410	28,413	33,823	5,267	28,282	33,549
7	Jhansi	896	18,663	19,559	762	19,716	20,478	...	15,067	15,067	...	11,154	11,154
8	Jalaun . . . . .	...	19,787	19,787	...	19,808	19,808	...	19,636	19,636	...	15,679	15,679
9	Jaunpur . . . . .	...	24,168	24,168	...	23,392	23,392	...	20,971	20,971	...	19,971	19,971
10	Gorakhpur . . . . .	...	9,932	9,932	...	9,545	9,545	...	9,567	9,567	...	6,987	6,987
11	Lucknow	1,378	14,132	15,510	1,122	15,158	16,280	1,294	15,680	16,954	901	14,776	15,677
12	Unao . . . . .	...	18,636	18,636	...	17,812	17,812	...	16,889	16,889	...	15,887	15,887
13	Rai Bareilly	1,291	14,007	15,298	1,054	13,303	14,367	37	13,375	13,412	50	11,300	11,350
14	Sitapur . . . . .	...	4,061	4,061	...	3,374	3,374	...	532	532	...	2,940	2,940
15	Hardoi	2,557	44,636	47,193	2,265	43,357	45,622	...	42,378	42,378	...	41,159	41,159

(¹) Includes 52,819 weavers relieved at their own trade.

(1) Includes	52,518
(2) "	64,044
(3) "	52,518

(*) Including 54,700

* Incomplete.

† Exclusive of

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 18TH AUGUST 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
16	Bara Banki . . . . .	...	997	997	...	1,459	1,459	...	1,852	1,852	...	1,992
17	Mirzapur	25	12,388	12,413	793	11,327	12,120	31	8,403	8,434	32	6,370	
18	Bijnor . . . . .	...	1,606	1,606	...	1,391	1,391	...	1,031	1,031	...	1,192
19	Moradabad . . . . .	...	1,669	1,669	...	1,221	1,221	...	1,224	1,224	...	1,212
20	Bareilly . . . . .	...	832	832	...	851	851	...	811	811	...	701
21	Muttra . . . . .	...	2,047	2,047	...	1,689	1,689	...	1,689	1,689	...	1,655
22	Etah . . . . .	...	695	695	...	775	775	...	856	856	...	814
23	Mainpuri . . . . .	...	1,797	1,797	...	2,414	2,414	...	20	20	...	1,059
24	Farukhabad . . . . .	...	1,397	1,397	...	1,366	1,366	...	1,259	1,259	...	788
25	Budaun . . . . .	...	295	295	...	284	284	...	261	261	...	265
26	Shahjahanpur . . . . .	...	3,383	3,383	...	2,749	2,749	...	2,565	2,565	...	1,862
27	Pilibhit . . . . .	...	2,084	2,084	...	2,072	2,072	...	1,986	1,986	...	1,984
28	Kheri . . . . .	...	359	359	...	385	385	...	150	150	...	339
29	Sultanpur . . . . .	...	1,776	1,776	...	1,488	1,488	...	1,111	1,111	...	921
30	Pertabgarh . . . . .	...	3,272	3,272	...	2,468	2,468	...	2,139	2,139	...	1,704
31	Fyzabad . . . . .	...	759	759	...	501	501	...	363	363	...	289
32	Fatehpur . . . . .	...	8,954	8,954	...	8,190	8,190	...	7,386	7,386	...	6,326
33	Azamgarh . . . . .	...	11,606	11,606	...	10,409	10,409	...	7,683	7,683	...	4,044
34	Benares . . . . .	...	17,248	17,248	...	17,163	17,163	...	16,482	16,482	...	16,095
35	Gonda . . . . .	...	2,356	2,356	...	2,456	2,456	...	1,993	1,993	...	1,287
36	Basti . . . . .	...	670	670	...	568	568	...	393	393	...	280
TOTAL FOR N.-W. P. & O.		30,662	392,838	423,500	24,290	373,417	397,707	15,775	331,710	347,485	15,097	*288,917	
Punjab.													
1	Hissar	9,228	7,405	16,633	8,353	7,010	15,363	5,971	7,231	13,202	5,415	17	
2	Rohtak . . . . .	...	569	569	...	61	61	...	...	...	...	...
3	Delhi . . . . .	...	642	642	...	651	651	...	633	633	...	650
4	Karnal	1,286	866	2,152	1,116	209	1,325	902	210	1,112	1,206	210	
5	Umballa . . . . .	...	261	261	...	147	147	...	...	...	...	...
6	Ferozpur	266	...	266	...	...	...	...	...	...	...	...
TOTAL PUNJAB		10,780	9,743	20,523	9,469	8,078	17,547	6,873	8,074	14,947	6,621	877	
Central Provinces.													
1	Saugor	18,835	14,568	33,403	11,841	16,308	28,149	10,136	24,446	34,582	9,572	21,913	
2	Damoh	16,768	15,595	32,363	12,783	15,562	28,345	57,746	19,060	76,806	13,780	19,699	
3	Jabalpur	26,080	44,657	70,737	23,119	45,070	68,189	24,158	41,319	65,477	23,248	30,447	
4	Mandla	14,864	11,576	26,440	15,495	16,527	32,022	14,569	18,453	33,022	12,880	21,077	
5	Seoni	6,274	11,528	17,802	4,198	12,999	17,197	5,098	13,282	18,380	3,711	14,418	
6	Narsinghpur	26,174	13,529	39,703	22,515	14,400	36,915	20,449	14,707	35,156	18,924	13,943	
7	Hoshangabad	43,545	7,490	51,035	35,063	7,787	42,840	32,652	7,557	40,209	34,453	8,081	
8	Nimar	1,136	1,150	2,286	1,069	1,401	2,470	1,182	1,548	2,730	1,240	1,605	
9	Betul	9,661	3,967	13,628	8,499	4,983	13,482	9,737	7,429	17,166	8,517	10,407	
10	Chindwara	14,944	3,952	18,896	14,613	4,109	18,722	12,270	3,717	15,987	10,037	7,070	
11	Nagpur	9,551	7,238	16,789	7,756	8,522	16,278	8,941	8,656	17,597	8,354	9,355	
12	Chanda . . . . .	...	1,937	1,937	...	1,530	1,530	...	1,828	1,828	...	4,405
13	Bhandara	17,168	8,756	25,924	15,897	8,837	24,734	20,534	10,148	30,682	21,163	11,976	
14	Balaghat	37,894	11,911	49,805	28,744	12,362	41,106	36,308	13,472	49,780	35,179	14,847	
15	Raipur	44,833	21,364	66,197	40,909	22,955	63,864	43,069	25,634	68,763	40,335	*31,319	
16	Bilaspur	47,400	75,693	123,093	44,957	80,856	125,813	41,813	87,226	129,039	41,332	97,112	
17	Sambalpur	871	...	871	800	71	871	992	...	992	992	...	
18	Wardha	2,029	431	2,460	851	505	1,356	1,636	674	2,310	1,753	1,045	
TOTAL CENTRAL PROV- INCES		338,027	255,342	593,369	289,099	274,784	563,883	341,290	292,216	640,506	285,470	318,719	
Burma.													
1	Meiktila	1,824	261	2,085	792	122	* 914	891	134	1,025	696	122	
2	Myingyan	19,819	5,174	24,993	15,998	4,004	20,002	14,799	4,215	19,014	14,199	2,835	
3	Yamethin . . . . .	...	274	274	...	259	259	...	235	235	...	188
TOTAL BURMA		21,643	5,709	27,352	16,790	4,385	21,175	15,690	4,584	20,274	14,895	3,145	

* Exclusive of 61,142 relieved from the Indian Charitable Relief Fund.

† Includes 3,743 gratuitously relieved on family domains of the Maharaja of Benares.

‡ There were also 16,060 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 28TH AUGUST 1897.			FOR THE WEEK ENDING THE 4TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 11TH SEPTEMBER 1897.			FOR THE WEEK ENDING THE 18TH AUGUST 1897.		
		Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
Berar.													
	Akola	2,768	4,887	7,655	345	4,323	4,668	340	4,326	4,666	422	3,377	3,799
	Basim . . . . .	...	508	508	...	372	372	...	318	318	...	291	291
	Ellichpur	1,910	3,023	4,933	2,384	2,894	5,278	1,576	2,784	4,360	1,343	2,587	3,930
	Amraoti	461	445	906	8	347	355	(Not reported.)	...	...	134	484	618
	Buldana . . . . .	...	...	...	...	179	179	...	1,040	1,040	321	595	916
	Wun	163	...	163	103	...	103	66	...	66	...	...	...
	TOTAL BERAR	5,302	8,863	14,165	2,840	8,115	10,955	1,982	8,468	10,450	2,220	7,334	9,554
Hyderabad.													
	Raichur . . . . .	...	...	...	15,531	5,744	21,275	...	302	302	...	176	176
	Naldurg	17,427*	1,592	19,019				21,298†	216	21,514	15,709‡	277	15,986
	Gulbarga . . . . .	...	...	...				...	...	...	...	...
	Lingsagar . . . . .	...	773	773				...	1,041	1,041	...	388	388
	Bir . . . . .	...	...	...				...	...	...	...	...	...
	Mahbubnagar . . . . .	...	15	15				...	254	254	...	...	...
	Hyderabad . . . . .	...	...	...				...	...	...	...	...	...
	Elgandal . . . . .	...	1,248	1,248	...	...	...	...	397	397	...	1,245	1,245
	Aurangabad . . . . .	...	1,083	1,083	...	...	...	...	...	...	...	...	...
	Nalgonda . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL HYDERABAD	17,427	4,711	22,138	15,531	5,744	21,275†	21,298	2,210	23,508	15,709	2,086	17,795
Central India.													
	Bundelkhand	15,558	7,057	22,615	16,216	8,138	24,354	14,950	8,089	23,039	6,362	10,545	16,907
	Baghelkhand	11,072	5,010	16,082	10,072	5,081	15,153	10,143	4,817	14,960	6,300	4,424	10,724
	Gwalior	6,832	3,788	10,620	5,157	3,011	8,168	5,436	1,638	6,984	5,815	1,665	7,480
	Bhopal . . . . .	...	...	...	750	678	1,428	766	704	1,470	767	689	1,456
	TOTAL CENTRAL INDIA	33,462	15,855	49,317	32,195	16,908	49,103	31,205	15,248	46,453	19,244	17,323	36,567
Rajputana.													
	Marwar . . . . .	...	1,098	1,098	...	...	...	...	1,034	1,034	...	832	832
	Dholpur	344	417	761	453	407	860	158	369	527	139	308	447
	Bikanir . . . . .	...	79	79	...	79	79	...	74	74	...	...	...
	Jaisalmir . . . . .	...	...	...	...	...	...	...	...	...	...	63	63
	Bhurlpur . . . . .	...	374	374	...	251	251	...	196	196	...	111	111
	Tonk	782	3,789	4,571	792	3,755	4,547	748	3,610	4,358	608	3,584	4,192
	Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	9	9
	Bundi . . . . .	...	280	280	...	297	297	...	305	305	...	315	315
	TOTAL RAJPUTANA	1,126	6,045	7,171	1,245	4,797	6,042	906	5,596	6,502	74	5,222	5,966
GRAND TOTAL FOR ALL PROVINCES		1,357,205	1,255,786	2,612,991	1,261,194	1,191,205	2,452,399	1,222,492	1,119,619	2,342,111	1,053,330	998,281	2,051,611

* Includes Gulbarga, Raichur, Naldurg, Lingsagar, Bir, Mahbubnagar, Hyderabad, Elgandal and Aurangabad.

† No details reported.

‡ Includes Gulbarga, Raichur, Naldurg, Lingsagar, Bir, Mahbubnagar, Hyderabad, Elgandal, Aurangabad and Nalgonda.

§ Besides 1,636 on ordinary works.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however usually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India

Dated, 25th September, 1897.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO SEPTEMBER 1896, AND FROM 1ST JULY TO 11TH SEPTEMBER 1897.

N.B.—As regards the figures in column Total Earnings from 1st July 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 2nd-half of 1896.	WEEK ENDING 12TH SEPTEMBER 1896.				WEEK ENDING 11TH SEPTEMBER 1897.				Earnings from 1st July to 12th September 1896.	Earnings from 1st July to 11th September 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
<i>Standard gauge—</i>													
East Indian	583	1,735	8,64,988	499	1,737	10,35,000	596	88,11,091	1,04,50,000	16,38,909			
Bengal Central (a)	158	125	23,305	187	125	20,700	238	1,89,098	2,16,000	26,902			
Bengal-Nagpur	118	802	87,139	101	862	77,000	89	7,78,334	8,50,000	71,666			
Indian Midland (b)	133	752	92,923	124	752	93,300	124	8,73,301	11,39,000	2,65,699			
Bezwa extn. (East Coast state)	116	21	3,215	153	21	3,400	162	22,851	32,900	10,049			
Mad.-Ennur sec. (Bezwa-Mad.)	167	9	2,426	270	9	1,600	178	20,005	13,200	...			
<i>Metre gauge—</i>													
Rajputana-Malwa (c)	191	1,815	3,37,999	186	1,815	3,51,000	193	29,82,471	32,83,000	3,00,529			
Palanpur-Deesa	45	17	531	31	17	500	29	5,338	4,800	...			
South Indian	161	1,042	1,81,070	173	1,042	1,82,000	175	17,30,783	17,93,000	62,217			
Máyavaram-Mutpet	89	54	4,930	91	54	5,700	106	51,047	53,700	2,653			
Southern Mahratta (d)	109	1,165	1,09,152	94	1,165	1,53,000	131	11,23,964	16,75,000	5,51,036			
Mysore sec. (Southern Mahratta)	102	296	28,509	96	296	30,500	123	2,70,562	4,17,000	1,46,438			
Bengal and North-Western (e)	128	750	75,001	99	815	85,000	104	9,17,870	10,57,000	1,39,130			
Lucknow-Bareilly	64	200	10,302	52	200	10,600	53	1,06,209	1,12,000	5,791			
Assam-Bengal	57	159	7,815	49	238	15,700	66	91,681	1,19,000	27,319			
Burma	145	886	1,10,967	125	888	1,31,000	148	11,12,804	12,13,000	1,00,196			
TOTAL	218	9,894	19,40,332	196	10,036	22,11,000	220	1,90,87,409	2,24,28,600	33,41,191			
State Lines worked by the State.													
<i>Standard gauge—</i>													
North Western (f)	198	2,656	4,90,266	185	2,883	7,50,000	260	49,99,574	63,98,000	13,98,426			
Oudh and Rohilkhand (including the metre gauge link)	181	797	1,32,381	166	875	1,35,000	154	13,28,940	13,88,000	59,060			
Eastern Bengal (including metre and 2' 6" gauges)	423	814	3,02,197	482	817	3,61,000	442	30,32,874	26,41,000	...			
East Coast	89	500	27,708	56	538	68,800	128	4,85,614	6,50,000	1,64,386			
<i>Special gauges—</i>													
Jorhat	87	25	3,167	127	25	1,100	44	23,403	18,300	...			
Cherra-Companyganj	60	...	...	...	...	(g)	...	...	(g)	...			
TOTAL	221	4,792	10,45,779	218	5,138	13,15,900	256	98,70,405	1,10,95,300	12,24,895			
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (h)	348	1,400	4,19,720	282	1,491	4,70,000	315	44,79,894	46,49,000	1,69,106			
Bombay, Baroda and Central India	542	461	2,70,947	479	461	2,10,000	475	20,92,427	22,84,000	1,91,573			
Madras	248	840	2,14,496	255	840	2,18,000	260	21,27,300	24,04,000	2,76,700			
TOTAL	350	2,791	8,55,163	306	2,792	9,07,000	325	80,99,621	93,07,000	6,07,379			
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	240	17,477	38,41,274	220	17,966	44,33,900	247	3,70,57,435	4,28,30,900	51,73,465			
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	157	160	25,555	160	160	35,500	222	2,24,172	2,96,000	71,828			
Takessur	242	22	5,046	229	22	5,100	232	53,645	51,200	...			
<i>Metre gauge—</i>													
Rohilkhand and Kumaon (Coy.'s sec.)	120	66	6,124	93	66	9,200	139	75,757	91,600	15,843			
Bengal-Dooars	176	36	7,619	212	36	4,400	122	65,678	68,700	2,522			
Dibru-Sadiya	161	78	11,097	142	78	14,300	183	1,21,596	1,62,000	40,404			
Ahmedabad-Parantij . . . . .	...	...	...	...	41	2,100	51	...	18,000	18,000			
<i>Special gauge—</i>													
Darjeeling-Himalayan	288	51	13,265	260	51	12,000	235	1,46,710	1,48,000	1,281			
TOTAL	174	413	68,706	166	454	82,600	182	5,87,567	8,35,000	1,47,433			
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonna	27	74	1,656	22	74	2,700	36	17,235	13,500	...			
Bhopal-Ujjain	80	114	10,173	89	114	5,400	47	98,455	49,000	...			
Nagda-Ujjain	49	34	1,046	31	35	1,000	28	14,682	11,500	...			
The Nizam's guaranteed state	181	333	53,082	161	334	73,300	219	5,86,183	6,97,000	1,40,817			
The Gaekwar's Petlad	111	13	988	76	13	1,100	85	11,788	9,700	...			
Rajpura-Bhatinda	135	108	14,240	132	108	12,100	112	1,94,005	1,08,000	...			
Kolar Gold-fields	327	10	4,088	409	10	4,500	450	30,317	41,400	5,083			
<i>Metre gauge—</i>													
Yesvantpur-Mysore Fron. including Mysore-Nanjangud	80	66	5,452	83	66	6,300	95	53,419	74,000	20,581			
The Gaekwar's Mehsana	65	93	4,816	52	93	6,700	72	49,057	53,700	4,643			
Kolhapur	74	29	2,001	69	29	2,300	79	20,175	24,000	3,825			
<i>Special gauges—</i>													
The Gaekwar's Dahhoi	49	72	3,504	49	79	3,800	48	27,645	34,700	7,055			
Anklesvar-Pardi section (Rajpipla) . . . . .	...	...	...	...	19	100	5	...	2,200	2,200			
Cooch Behar	56	22	1,068	49	22	500	23	10,117	6,300	...			
TOTAL	115	968	1,02,714	106	996	1,19,800	120	10,80,078	11,25,000	35,922			
Lines owned & worked by n. states													
<i>Metre gauge—</i>													
Bhavnagar-Gondal-Junagarh-Porbandr.	84	334	23,680	71	334	25,700	77	2,28,530	2,31,000	2,461			
Jetalsar-Rajkot	76	46	3,457	76	46	4,900	107	29,638	36,100	6,462			
Jamnagar . . . . .	...	...	...	...	51	3,100	61	...	23,000	23,000			
Jodhpur-Bikaner	61	364	15,230	42	364	18,200	50	1,71,086	1,89,000	17,914			
Onedypore-Chitor	43	60	2,609	45	60	2,300	38	26,700	23,900	...			
<i>Special gauge—Morvi</i>	70	94	6,794	72	94	9,100	97	61,290	68,300	7,510			
TOTAL	70	898	51,860	58	949	63,300	67	5,17,253	5,71,800	54,547			
GRAND TOTAL	225	19,756	40,64,554	206	20,365	46,99,600	231	3,90,51,333	4,53,62,700	54,11,367			

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
(b) Includes the Bhopal-Itarsi railway.
(c) Includes the Godhra-Rutlam-Nagda railway.
(d) Includes the Guntakal-Mysore frontier section.
(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Includes the Jammu and Kashmir and the Hyderabad-Palli railways.
(g) Information not received.
(h) Includes the Wardha Coal, the Dhond-Manmad, the Khan and the Amraoti railways.
(i) Total earnings from the 15th July to the 12th September 1896.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. XXII of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as possible.

RAILWAY.	WEEK ENDING 12TH SEPTEMBER 1896.				WEEK ENDING 11TH SEPTEMBER 1897.				Earnings from 1st April to 12th September 1896.	Earnings from 1st April to 11th September 1897.	Increase.	Decrease.
	Average earnings per mile per week in 1896-97.	Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.						
			Total.	Per mile open per week.		Total.	Per mile open per week.					
Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
State lines worked by companies.												
Standard gauge—												
East Indian	605	1,735	8,64,988	490	1,737	10,35,000	596	2,16,82,744	2,53,53,000	36,70,256	...	...
Bengal Central (a)	140	125	23,395	187	125	29,700	238	3,97,185	4,41,000	43,815	...	...
Bengal-Nagpur	137	862	87,139	101	862	77,000	89	23,46,310	25,16,000	1,69,690	...	...
Indian Midland (b)	139	752	92,923	124	752	93,300	124	22,36,069	27,75,000	5,38,931	...	...
Bezwada extn. (East Coast state)	134	21	3,215	153	21	3,400	162	59,894	67,500	7,606	...	...
Mad.-Ennur sec. (Bezwada-Mad.)	163	9	2,426	270	9	1,600	178	36,798	29,500	...	7,298	...
Metre gauge—												
Rajputana-Malwa (c)	211	1,815	3,37,999	186	1,815	3,51,000	193	87,76,666	83,56,000	...	4,20,666	...
Pálanpur-Decsa	58	17	531	31	17	500	29	20,329	18,700	...	7,629	...
South Indian	105	1,042	1,81,070	173	1,042	1,82,000	175	41,65,023	42,43,000	77,977	...	...
Máyavaram-Mutupet	91	54	4,930	91	54	5,700	106	1,20,516	1,25,000	4,484	...	...
Southern Mahratta (d)	116	1,165	1,09,152	94	1,165	1,53,000	131	31,79,843	37,40,000	5,60,157	...	...
Mysore sec. (Southern Mahratta)	103	296	28,509	96	296	36,500	123	6,74,489	9,13,000	2,38,511	...	...
Bengal and North-Western (e)	140	756	75,001	99	815	85,000	104	25,30,096	28,98,000	3,67,904	...	...
Lucknow-Bareilly	70	200	10,302	52	200	10,600	53	3,39,258	3,73,000	33,742	...	...
Assam-Bengal	61	159	7,815	49	238	15,700	66	2,45,557	3,60,000	1,14,443	...	...
Burma	176	880	1,10,967	125	888	1,31,000	148	29,74,283	34,57,000	4,82,717	...	...
TOTAL	231	9,894	9,40,332	196	10,036	22,11,000	220	4,97,91,060	5,56,65,700	58,74,640	...	...
State lines worked by the State.												
Standard gauge—												
North Western (f)	211	2,656	4,90,266	185	2,883	7,50,000	260	1,26,13,499	1,36,06,000	9,92,501	...	...
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,32,381	166	875	1,35,000	154	36,71,920	38,13,000	1,41,080	...	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,92,197	482	817	3,61,000	442	59,39,413	55,24,000	...	4,15,413	...
East Coast	94	500	27,768	56	538	68,800	128	11,46,665	13,29,000	1,82,335	...	...
Special gauges—												
Jorhát	73	25	3,167	127	25	1,100	44	43,350	44,800	1,450	...	...
Chorra-Companyganj	61	...	...	...	...	(g)	...	(h) 5,058	(i) 4,200	...	858	...
TOTAL	219	4,792	10,45,779	218	5,138	13,15,900	256	2,34,19,095	2,43,21,000	9,01,995	...	...
Lines worked by guaranteed cos.												
Standard gauge—												
Great Indian Peninsula (j)	407	1,490	4,10,720	282	1,401	4,70,000	315	1,42,80,332	1,21,12,000	...	21,68,332	...
Bombay, Baroda and Central India	630	401	2,20,947	479	461	2,10,000	475	71,15,257	67,41,000	...	3,74,257	...
Madras	253	840	2,14,490	255	840	2,18,000	200	49,53,304	51,10,000	4,56,696	...	...
TOTAL	307	2,791	8,55,163	309	2,792	9,07,000	325	2,63,48,893	2,42,63,000	...	20,85,893	...
TOTAL (GUARANTEED AND STATE)	254	17,477	38,41,274	220	17,960	44,33,900	247	9,95,59,858	10,42,49,700	46,89,842	...	...
Assisted companies.												
Standard gauge—												
Delhi-Umballa-Kalka	157	160	25,535	160	160	35,500	222	5,54,515	6,45,000	90,485	...	...
Tarkessur	273	22	5,040	22	22	5,100	232	1,42,590	1,42,000	...	590	...
Metre gauge—												
Rohilkund and Kumaon (Coy.'s sec.)	131	66	1,124	93	66	9,200	139	2,20,272	1,90,000	...	21,272	...
Bengal-Dooars	140	36	7,611	212	36	4,400	124	1,22,232	1,27,000	4,768	...	...
Dibru-Sadiya	167	78	11,097	142	78	14,300	183	2,85,943	1,65,000	79,957	...	...
Ahmedabad-Parántij	...	...	...	...	41	2,100	51	...	(k) 34,400	34,400	...	...
Special gauge—												
Darjeeling-Himalayan	287	51	13,265	260	51	12,000	235	3,78,680	3,56,000	...	22,680	...
TOTAL	176	413	68,706	166	454	82,600	182	17,01,332	18,68,400	1,67,068	...	...
Lines owned by native states and worked by other agencies.												
Standard gauge—												
Bina-Gooná	28	74	1,656	22	74	2,700	36	40,990	46,500	5,510	...	...
Bhopal-Ujjain	80	114	10,173	89	114	5,400	47	2,16,729	1,49,000	...	67,729	...
Nágda-Ujjain	53	34	1,040	31	35	1,000	28	(l) 14,687	48,000	33,318	...	...
The Nizam's guaranteed state	101	333	53,682	161	334	73,300	219	13,82,699	15,42,000	1,59,301	...	...
The Gaekwar's Petlad	159	13	988	76	13	1,100	85	70,837	31,700	...	39,137	...
Rájpura-Bhántinda	159	108	14,240	132	108	12,100	112	5,29,457	3,21,000	...	2,08,457	...
Kolar Gold-fields	330	10	4,088	409	10	4,500	450	70,785	87,800	17,015	...	...
Metre gauge—												
Yesvantpur Mysore Fron. including Mysore-Nanjangud	77	66	5,452	83	66	6,300	95	1,14,937	1,47,000	32,063	...	...
The Gaekwar's Mehsána	95	93	4,816	52	93	6,700	72	2,25,804	1,59,000	...	66,804	...
Kolhápúr	70	29	2,001	69	29	2,300	79	53,184	54,000	816	...	...
Special gauges—												
The Gaekwar's Dabhoi	63	72	3,504	49	79	3,800	48	1,10,122	1,03,000	...	7,122	...
Anklesvar-Párdi section (Rajpipla)	...	...	...	...	10	100	5	...	(m) 2,200	2,200	...	...
Cooch Behar	63	22	1,068	49	22	500	23	28,632	23,700	...	4,932	...
TOTAL	125	968	1,02,714	106	996	1,19,800	120	28,58,918	27,14,000	...	1,44,918	...
Lines owned & worked by n. states												
Metre gauge—												
Bhávnagar-Gondal-Junágarh-Porbandr.	108	334	23,680	71	334	25,700	77	8,34,015	7,86,000	...	48,015	...
Jetalsar-Rájkot	81	46	3,457	76	46	4,900	107	81,323	89,800	8,477	...	...
Jámnnagar	...	...	...	...	51	3,100	61	...	(n) 53,000	53,000	...	...
Jodhpur-Bickaneer	67	364	15,230	42	364	18,200	50	5,00,862	5,29,000	28,138	...	...
Oodeypore-Chitor	42	60	2,699	45	60	2,300	38	59,962	55,300	...	4,662	...
Special gauge—Morvi	78	94	6,704	72	94	9,100	97	1,80,323	1,78,000	...	2,323	...
TOTAL	82	898	51,860	58	949	63,300	67	16,56,485	16,91,100	34,615	...	...
GRAND TOTAL	239	10,756	40,64,554	206	20,365	46,99,600	231	10,57,78,593	11,05,24,100	47,45,507	...	...

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.

(b) Includes the Bhopal-Itarsi railway.

(c) Includes the Godhra-Rutlam-Nágdá railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(g) Information not received.

(h) Total earnings from the 1st April to the 6th June 1896.

(i) Total earnings from the 1st April to the 5th June 1897.

(j) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon,

and the Amrádoli railways.

(k) Total earnings from the 1st May to the 11th September 1897.

(l) Total earnings from the 15th July to the 12th September 1896.

(m) Total earnings from the 1st July to the 11th September 1897.

(n) Total earnings from the 6th April to the 11th September 1897.

G. A. ANDERSON,

Under Secretary.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRINTING OFFICE, *Simla,*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 25, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

Revised rates from 1st January, 1887.

	Per annum. R. a. p.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

WM. ROSS,

Publisher, Gazette of India.

COMPTROLLER-GENERAL'S OFFICE.

No. 1231.—Preliminary Account of Receipts and Disbursements of the Government of India for the first four months of the year 1897-98 as compared with the corresponding period of 1896-97.

INDIA.									
WHOLE YEAR.					APRIL TO JULY				
Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase.	Decrease.	Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.
RECEIPTS.									
PRINCIPAL HEADS OF REVENUE.									
Land Revenue (including that due to Irrigation)									
Opium	24,841,600	26,586,700	7,298,100	6,752,600	545,500	24,841,600	26,586,700	7,298,100	6,752,600
Salt	6,409,300	8,734,000	2,187,500	1,875,600	311,900	6,409,300	8,734,000	2,187,500	1,875,600
Stamps	8,421,400	4,836,500	3,105,400	3,013,100	92,300	8,421,400	4,836,500	3,105,400	3,013,100
Excise	4,777,600	5,609,900	1,793,500	1,589,100	14,400	4,777,600	5,609,900	1,793,500	1,589,100
Customs	5,609,900	5,679,100	1,915,600	1,794,200	121,400	5,609,900	5,679,100	1,915,600	1,794,200
Other Heads	4,488,100	4,491,900	1,439,800	1,303,100	136,700	4,488,100	4,491,900	1,439,800	1,303,100
TOTAL	8,475,500	8,570,700	2,536,800	2,384,900	151,900	8,475,500	8,570,700	2,536,800	2,384,900
TOTAL PRINCIPAL HEADS	63,023,400	64,715,100	20,186,700	18,812,600	1,374,100	63,023,400	64,715,100	20,186,700	18,812,600
Interest	102,200	5,000	5,300	5,200	100	102,200	5,000	5,300	5,200
Post Office, Telegraph and Mint.	3,800	4,200	2,300	800	1,700	3,800	4,200	2,300	800
Receipts by Civil Departments	2,200	1,900	400	400	...	2,200	1,900	400	400
Miscellaneous	114,700	93,900	28,800	26,800	2,000	114,700	93,900	28,800	26,800
Railways	200	200	100	100	...	200	200	100	100
Irrigation (excluding Land Revenue due to Irrigation)	26,800	27,600	8,200	9,000	800	26,800	27,600	8,200	9,000
Buildings and Roads	84,800	40,200	14,600	7,900	6,700	84,800	40,200	14,600	7,900
Receipts by Military Department	334,100	173,000	59,900	50,200	9,700	334,100	173,000	59,900	50,200
TOTAL REVENUE	81,100	3,500,000	1,799,300	2,995,000	1,195,700	81,100	3,500,000	1,799,300	2,995,000
Debt, Deposits and Advances.	...	...	...	...	...	...	...	...	...
Permanent Debt (net incurred)	...	...	...	...	...	...	...	...	...
Temporary do. (do.)	...	...	...	...	...	...	...	...	...
Unfunded do. (do.)	...	...	...	...	...	...	...	...	...
Deposits and Advances (net)	...	...	...	...	...	...	...	...	...
Loans and Advances by Imperial Government	...	...	...	...	...	...	...	...	...
Do. do. by Provincial Governments	...	...	...	...	...	...	...	...	...
Capital of Railway Companies (net Receipts)	...	...	...	...	...	...	...	...	...
Remittances (net)	...	...	...	...	...	...	...	...	...
Secretary of State's Bills drawn	...	...	...	...	...	...	...	...	...
TOTAL	17,058,500	17,501,400	10,163,100	6,745,300	3,417,800	17,058,500	17,501,400	10,163,100	6,745,300
TOTAL RECEIPTS	17,392,600	17,674,400	10,223,000	6,795,500	3,427,500	17,392,600	17,674,400	10,223,000	6,795,500
Opening Balance	3,393,800	2,814,700	3,393,300	2,831,800	561,500	3,393,800	2,814,700	3,393,300	2,831,800
TOTAL	20,786,400	20,489,100	13,616,300	9,627,300	4,063,000	20,786,400	20,489,100	13,616,300	9,627,300

[illegible]

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 23rd September 1897.

NOTIFICATIONS.

No. 2756 F.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 18th September 1897:—

- No. 357 of 1897.—Bruce Mitchell, engineer, of Mahaluxmi, Bombay, for improvements in fibre extracting machines.
- No. 358 of 1897.—Henry Allan Moss, executive engineer, Public Works department of India, and general superintendent of the Government workshop, Madras, of Peters road, Royapettah, Madras, for improvements in roller bearings.
- No. 359 of 1897.—Francis Gascoigne Lynde, civil engineer, of Ahmedabad, in the Bombay presidency, and Charles Ainslie Russall Crommelin, traffic manager, of Bombay, for an improved system of controlling the working of trains.
- No. 360 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for window lights, and prismatic glass for windows.
- No. 361 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for vault and canopy lights and prismatic glass for vaults and canopies.
- No. 362 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for basement lights, and methods and means for lighting basements.
- No. 363 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for electro-glazing for joining glass, tiles, and the like.
- No. 364 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for means and devices for joining prism lights together to form prism plates.
- No. 365 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for methods of mounting paving tiles and vault lights.
- No. 366 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for devices for mechanically framing window lights, tile sections, and the like.
- No. 367 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for prismatic window plates for increasing the illumination of an apartment by natural light.
- No. 368 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for combining mechanical and electro-glazing methods of mounting or framing prism lights and tiles together.
- No. 369 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for prismatic window lights and plates with irregular prisms for directing the light as required into the apartment.
- No. 370 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for prismatic canopies for windows.
- No. 371 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for combining ornamental and prism lights and plates for windows.

- No. 372 of 1897.—John Meiggs Ewen, mechanical engineer, of No. 1129, "The Rookery", Chicago, county of Cook, state of Illinois, U. S. A., for improvements in prisms for windows.
- No. 373 of 1897.—Carl Orthlieb and Bernhard Greiff, rice millers and engineers, of Kemendine, in the city of Rangoon, for producing coal or coke out of paddy husk.
- No. 374 of 1897.—Raphael Schwarzwald, merchant, of Grosse Bleichen 33, Hamburg, in the empire of Germany, for improved methods of, or process for, manufacturing leather articles plated with India rubber.
- No. 375 of 1897.—Juan Cravari, doctor in chemistry and pharmacy, of the city of Buenos-Aires, in the Argentine republic, for improvements in the manufacture of matches.
- No. 376 of 1897.—Joseph Desmaroux, engineer, of 135 rue d'Alesia, Paris, for an improved apparatus for sterilizing water.

No. 2757 P.—An application for an extension of the term of exclusive privilege in respect of the undermentioned invention has been filed under the provisions of the Inventions and Designs Act of 1888 in the office of the Secretary appointed under that Act :—

- No. 8 of 1884.—David Moneur Forbes, engineer, late of Calcutta and now resident in Bombay, and Robert Scott, engineer, of Calcutta, for manufacturing by machinery brass, copper, and *kassa* hollow-ware goods.

No. 2758 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort-St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 395 of 1896.—Charles Thomas Crowden, engineer, of Messrs. Humber & Co., Ltd., Beeston, in the county of Nottingham, for improvements in or relating to tubular joints. (Specification filed 13 September 1897.)
- No. 412 of 1896.—Kuvaraji Mancherji Mistri, superintendent and contractor of building works, etc., of 12 Khambatta lane, Khetwady, Bombay, for the improvement of the durability of "tower bolts" attached to doors, shutters, and window sashes of buildings, etc. (Specification filed 17 August 1897.)
- No. 4 of 1897.—Mark Worsnop Marsden, engineer, of 432 Chestnut street, in the city and county of Philadelphia and state of Pennsylvania, U. S. A., for an improved corn product, and process of and apparatus for making the same. (Specification filed 13 September 1897.)
- No. 34 of 1897.—George Alexander Davis, officiating superintendent, jail manufactures, Bengal, for a heat disseminator for preventing the breakage of lamp chimneys from excessive heat. (Specification filed 8 September 1897.)
- No. 65 of 1897.—William Thomas Page, engineer, of Lynthorpe, Bromyard road, Worcester, for improvements in railway signalling apparatus. (Specification filed 13 September 1897.)
- No. 91 of 1897.—Arthur Reginald Adams, chemist, of Guys hospital, London bridge, in the county of Surrey, for improvements in or relating to electric batteries. (Specification filed 13 September 1897.)
- No. 94 of 1897.—John Jones, foreman engineer, of Merthyr Tydfil, in the county of Glamorgan, for improvements in blast pipes or apparatus for inducing draft in boilers of locomotive, portable, traction, and other such engines. (Specification filed 13 September 1897.)
- No. 105 of 1897.—Douglas Gardner, publican, and Edward Bertrand Hartley, clerk, of 95 Dale end, Birmingham, for an adjustable handle-bar for cycles. (Specification filed 13 September 1897.)

- No. 106 of 1897.—William Arthur Cameron Waller, gentleman, of 6 Kyverdale road, Stoke Newington, London, for improvements in the construction of tiles. (Specification filed 13 September 1897.)
- No. 114 of 1897.—Solomon Bennett, gentleman, of 117 Richmond road, Dalston, in the county of Middlesex, for improvements in the treatment of wood, paper, fabrics, fibres, and like materials to render them impervious and unalterable by moisture and climate and other influences. (Specification filed 13 September 1897.)
- No. 124 of 1897.—Edward Castildine Martin, journalist, of No. 6 Ruabon road, Toorak, near Melbourne, in the colony of Victoria, for a pneumatic seat-support principally applicable to bicycles. (Specification filed 13 September 1897.)

No. 2759 P.—THE fees prescribed in Schedule 4 of the Act of 1888 for the continuance of exclusive privilege in respect of the undermentioned inventions the periods shown against each:—

- No. 40 of 1891.—Clarence Noble Cline's invention for an improved tent, to be known as the "valise tent." (From 19 September 1897 to 19 September 1898.)
- No. 82 of 1891.—Herbert Akroyd Stuart's invention for improvements in engines operated by the explosion of mixtures of combustible vapour or gas and air. (From 24 September 1897 to 24 September 1898.)
- No. 6 of 1892.—John Bennett's invention for an improved roof tile and method of laying and fixing the same on roof framings, to be called "Bennett's patent storm-proof roof tiling." (From 16 September 1897 to 16 September 1898.)
- No. 82 of 1892.—Samuel Cleland Davidson's invention for improvements in the means or apparatus for transmitting rotary motion from one shaft to another shaft revolving at right angles thereto. (From 11 October 1897 to 11 October 1898.)
- No. 230 of 1893.—Leonard Roberts and Hedley George Roberts' invention for improvements in ice-cream freezers. (From 23 September 1897 to 23 September 1898.)

No. 2760 P.—WHEREAS the inventor of the undermentioned invention has failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fee hereinafter mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said invention in British India and of authorizing others so to do has ceased:—

- No. 273 of 1892.—Muncherji Byramji's invention for making barrel brass-sheet bolts of all sizes, shapes and dimensions by means of a brass barrel bolt machine and die. (Specification filed 15 June 1893.)

Fee in respect of the continuance of an exclusive privilege—

- (4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs50 for the said invention.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA".

The office of the Secretary under the Act is open from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 16th September, 1897.

No. II-A.—The following temporary promotions and reversions are ordered in the Engineer Establishment of the Military Works Department, with effect from the dates specified:—

NAMES.	From	To	Nature of promotion.	With effect from
Lieutenant C. B. Farwell, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Temporary	4th July, 1897.
Lieutenant R. E. Greer, R.E.	Assistant Engineer, I grade.	Executive Engineer, IV grade.	Officiating	12th July, 1897.
Lieutenant A. B. R. Hildebrand, R.E.	Executive Engineer, IV grade, officiating.	Executive Engineer, IV grade.	Temporary	15th July, 1897.
Lieutenant G. Dick, R.E.	Executive Engineer, IV grade, officiating.	Assistant Engineer, II grade.	Reversion	12th August, 1897.

N. ARNOTT, *Major-Genl.*,

Dir. Genl. of Military Works in India.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

emen Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred India, and outstanding in the Books of the Bank of Bengal on the 15th September, 1897.

PARTICULARS.	3 PER CENT. OF 1866-97.	3½ PER CENT. LOANS						4 PER CENT. LOANS						4½ PER CENT. LOANS			TRANSFER LOAN OF 1879. SEVEN SHILLINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1866-97.	GRAND TOTAL.	
		Of 1841-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	TOTAL.	Of 1833-35.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	TOTAL.	4½ PER CENT. LOANS				
																Of 1870.				Of 1878.	TRANSFER LOAN OF 1879. 4½ PER CENT. PORTION.	TOTAL.
Balance of 31st August, 1897 .	1,03,76,900	1,02,50,400	14,56,55,700	2,83,76,400	1,44,21,100	9,84,500	28,500	30,37,96,600	8,437	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	21,04,71,737
444--																				
Amount of transferred to London . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amount enfaced at Madras between 1st and 15th September, 1897 . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amount enfaced at Bombay between 1st and 15th September, 1897 . . . . .	..	3,500	2,81,000	1,000	..	..	..	2,85,500	..	..	..	..	..	..	..	..	..	..	..	2,85,500
Amount enfaced at Calcutta between 1st and 15th September, 1897 . . . . .	..	22,000	11,06,000	4,000	4,000	..	..	11,36,000	..	..	..	..	..	..	9	..	..	..	..	11,36,000
Debit--																				
Amount written off in the London Registers	1,04,200	87,800	16,50,500	78,700	26,000	14,000	..	18,57,900	8,437	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	22,18,93,327
Balance on 15th September, 1897	1,01,82,700	2,02,25,100	14,53,92,200	2,83,02,700	1,43,99,100	9,69,600	28,500	30,93,20,200	8,437	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	21,08,41,127

Notes.—From 9th June, 1897, to 15th July, 1897, enfaced from India, 9,682 lakhs, re-transferred from London 8,762 lakhs.
 " 16th July, 1897, " 31st " ditto 20 "
 " 1st Aug. " " 15th Aug. " ditto 28 "
 " 16th " " 31st " ditto 27 "
 " 1st Sept. " " 15th Sept. " ditto 20 "
 9,710 lakhs.
 8,866 "

PUBLIC DEBT OFFICE,

BANK OF BENGAL;

Calcutta, the 20th September, 1897.

Balances against India

8,866 "

8,866 lakhs.

W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 21st September, 1897.

[illegible]

BANK OF BENGAL,
Calcutta, the 23rd September, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 6 per cent.
Percentage 44.00.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.		Date of death.	By whom death reported and when.	REMARKS.	
Lieutenant F. C. C. Bleckley (of 8th Bengal Cavalry).	Mogok		29th August, 1897	The Deputy Commissioner, Ruby Mines, on 30th August, 1897.	Deceased was Commandant of the Ruby Mines Police Battalion. No Will found. No application.	
J. D'Souza	Khanpur		21st July, 1897 .	The District Judge of Multan, on 7th September, 1897.	Deceased was a Guard on the North-Western Railway. No Will found. The widow of deceased, Mrs. Elizabeth D'Souza, has applied for Letters of Administration.	
T. R. Lowson	At the Indanugger Tea Estate.		25th August, 1897	The Sub-Judge of Sylhet, on 7th September, 1897.	Deceased was Acting Manager of Indanugger Tea Estate. No Will found. No application.	
Edward Henry Palmer (of Chandernagore).	Presidency Hospital.	General	3rd September, 1897	The District Judge, 24-Perganas, Alipore, on 8th September, 1897.	No Will found. No application.	
Thomas Crase (of the S. S. <i>Apollo</i>).	Ditto	Ditto	4th September, 1897	Ditto ditto	Ditto	ditto.

E. P. D. BKOUGHTON,
Administrator-General of Lengl.

7, COUNCIL HOUSE STREET;
Calcutta, the 24th September, 1897.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 16th September, 1897.

INDIAN SUBORDINATE MEDICAL DEPARTMENT,
HOSPITAL ASSISTANT BRANCH,
MADRAS COMMAND.

No. 58.—The undermentioned Hospital Assistant qualified himself for promotion to the next higher grade in October, 1896, and is entitled to the pay of the same, with effect from the date specified against his name :—

No. 1225, third grade, M. I. Sivaraju Pillai,
1st July, 1897.

The 20th September, 1897.

No. 59.—The undermentioned Assistant Surgeons, of the Madras Military Establishment, were at the disposal of the Government of Bombay, during the periods mentioned against their names :—

2nd class, W. P. B. Hart, from 26th January, 1897, to 13th August, 1897.

2nd class, P. H. Taylor, from 24th January, 1897, to 11th August, 1897.

JAMES CLEGHORN, M.D.,
Director-General, Indian Medical Service.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1897.

No. 18.—The following temporary promotion in the Superior Establishment of the Indian Telegraph Department is sanctioned for the periods specified below :—

Name.	From	To	Date
W. S. Sharpe.	Assistant Superintendent, class VII, 1st grade.	Assistant Superintendent, Class VI, 2nd grade.	2nd June to 10th July, 1897, inclusive, and from 15th July, 1897, and until further orders.

C. H. REYNOLDS,
Director General of Telegraphs.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

Under section 2 of Act I of 1884, the University of Calcutta has conferred the Honorary Degree of Doctor in the Faculty of Law on Babu Mahendra Lal Sircar, C.I.E., M.D.

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 24th September, 1897.

AGENT TO THE GOVR.-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 17th September, 1897.

No. 560.—With reference to Punjab Government Notification No. 89, dated 28th July, 1897, Mr. S. E. Wallace assumed charge of the office of District Superintendent of Police, Quetta and Pishin, from Captain A. McConaghey, in the forenoon of the 9th August.

By Order,
F. MACDONALD, Capt.,
First Assistant.

AGENT TO THE GOVERNOR-GENE- RAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 15th September, 1897.

No. 4065-G.—Mr. A. L. P. Tucker, Indian Civil Service, Political Agent, Haraoti and Tonk, is granted one month's privilege leave, with effect from the 1st October, 1897, or the subsequent date on which he may avail himself of the leave.

No. 4092-G.—In continuation of this office Notification No. 3600-G., dated 17th August, 1897, it is hereby notified that Kumar Shri Harbhamji Rawaji, Dewan of the Bhartpore State, returned to duty on the forenoon of the 6th September, 1897, from the privilege leave granted him in this office Notification No. 3270-G., dated the 24th July, 1897.

By Order,
A. F. BRUCE, Captain,
*First Assistant Agent to the Governor-General,
Rajputana.*

AGENT TO THE GOVR.-GENERAL IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 15th September, 1897.

No. 5781.—Under section 12 of the Code of Criminal Procedure, 1882, the Agent to the Governor-General in Baluchistan is pleased to appoint Mr. H. R. Smith, Treasury Officer at Quetta, to be a Magistrate of the first class within the local limits of the Municipality and Tahsil of Quetta.

No. 5782.—Under section 12 of the Code of Criminal Procedure, 1882, the Agent to the Governor-General in Baluchistan is pleased to appoint Khan Bahadur Burjorji Dorabji Patel to be a Magistrate of the second class within the local limits of the Quetta Municipality.

The 16th September, 1897.

No. 5842.—On return from the privilege leave for one month granted to him in this office Notification No. 1396-C., dated the 26th July, 1897, Surgeon-Captain Edwards, M.D., resumed charge of the office of Civil Surgeon, Quetta, from Surgeon-Major G. E. Fooks, A.M.S., in the forenoon of the 6th September, 1897.

By Order,

F MACDONALD, *Captain,*
First Assistant.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 20th September, 1897.

No. 4.—Mr. J. E. N. Boydell, Executive Engineer, 2nd grade, is granted, under Article 340 of the Civil Service Regulations, furlough on medical certificate for twelve months, with effect from the 18th September, 1897, or such subsequent date as he may avail himself of it.

M. C. BRACKENBURY, *Lieut.-Col.,*
R. E., & Col.,
Officiating Manager, North Western Railway.

TREASURE TROVE.

NOTICE.

NOTIFICATION UNDER SECTION 5 OF THE INDIAN TREASURE TROVE ACT, VI OF 1878.

On or about the 24th May, 1897, treasure, consisting of certain coins, valued at Rs 43-8-0 (Forty-three and annas eight only), was discovered in the house of Pernakonda Pedda Vemannu of Ratnapalli, hamlet of Allugunon Kadiri Taluk, by Vode Venkatigaon of Bom-mireddipalli, hamlet of Joganuapet, Kadiri Taluk.

All persons claiming the said Treasure, or any part thereof, are hereby required to appear personally, or by duly authorized agents, before the Collector of Cuddapah, on the 10th January, 1898, in order that the claim may be adjudicated upon in accordance with the provisions of the Act.

for Collector.

KUDDAPAH COLLECTOR'S OFFICE;
The 16th September, 1896.

POST OFFICE.

NOTIFICATIONS.

Simla, the 17th September, 1897.

No. 3344-C.—Mr. Abdulla Khan is appointed to act as Postmaster, Quetta, from the

29th July, 1897, to the 10th August, 1897, and Mr. Andrades from the 17th August, 1897 until further orders.

The 20th September, 1897.

No. 3428-C.—Mr. R. H. Grainger, Superintendent of Post Offices, 2nd grade, is appointed to act in the 1st grade during the absence on deputation of Mr. I. G. J. Hamilton, or until further orders.

The appointment of Mr. H. Tulloch to act in the 1st grade, made in Notification No. 2795-C. dated the 30th August, 1897, published in the *Gazette of India*, dated the 4th September, 1897, is cancelled.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 20th September, 1897.

Agents, The Orient Line of Steamers.	Horrockses Miller & Co., Cloth Manu- facturers and Im- porters.	Nash, Fraser, Phillip & Son, Hannongers.
Burroughs, Welcome & Co.	Howard, Geo. (forwarding Agent).	Platts, S., care of Mr. Cassim.
Daphketty, Samuel.	Landenth, D. & Sons (Seeds Men).	Robinson & Son, Lt., Thos.
Demarcas Bella Mills & Co., Limited.	Leith & Co.	Sarkies & Co.
Fraser, F. H.	Miller & Co., Fred.	Warne & Co., Frederic.
Harrison & Son.	(Engineers).	Wast & Co.
Henderson, C. (Merchant).		

Letters marked "Care of Post Office."

Albruto, C. B.	Gallagher, W.	Peters, Miss Maggie
Andree, R. M.	Gallway, C. H.	Philben, E.
Atkins, F. J.	Gardanstein, Lazor.	Priestley, Mrs. A. E.
Ayres, W. R.	George, E., Mrs.	Priestly, W.
Bauer, Fritz.	Gibson, Miss.	Runes, Mrs.
Baxter, Miss.	Guise, Miss Dollic.	Renardt, M.
Bishop, S. O., Dr.	Gutpay, B. L.	Rhode, Capt. J. H.
Bitsatsh, Solomon.	Harper, Alex.	Ridsdale, H.
Blanchfield, H.	Heinesteir, F.	Robertson, G.
Bloom, Annette, Miss.	Hemming, Wm. P.	Rogers, G. S.
Braham, A.	Hill, B.	Roussac, J.
Brothers & Co., R.	Hoyle, J. O.	Setters & Co.
Brown Billy (of Glasgow).	Inman, Thos.	Shuhan, G. M. R.
Brown, G. A.	James, Herbert	Smyth, S. G.
Burlington, F.	Jelovitz, Dr. M. L.	Soul, Charles, F.
Came, H.	Joakim, W. L.	Stavridi, A.
Campos, L. Da Costa.	Jones, Alfred.	Stebbing, Capt. A. E.
Carleton, Mr.	Jones, K. C.	Stephens, Mrs. A.
Cook, Percy.	Jordan, Mrs. H.	Story, Mrs.
Crisp, W.	Keep, Chas. J.	Street, H. A.
Cross, J.	Kelsall, Miss L.	Swaries, A. M.
Dalc, Miss S.	Kemp, Charles.	Swinorde, Mrs. W.
Daly, H.	Kidd, J. A.	Temple, G. F.
Davies, D. Picton.	Klopsch, Dr.	Tetley, A. E.
Davis, Miss L.	Knight, Mrs. C.	Tyers, J. E.
Davis, Mrs.	Lacon, P. H.	Valentin, H.
Delafaye, R.	Langer, A.	Vastan, Altonnian.
Dettmer, Henry.	Lopez, Eva, Miss.	Wobbekind, C.
Devonshire, E. T.	Litchfield, E.	Walker, J.
Duflot, Miss A.	McCallum, E.	Wall, T. D.
Eaton, F. C.	Miller, W.	Waller, F.
Eisenstark, Leon.	Mitchell, C. G.	Waller, Miss M.
Ellison, E. M.	Morris, J. R., Dr.	Weiss, A.
Ferrao Joas. Antonio.	Murphy, Mrs. E., care of E. Murphy, Esq.	Williams, Esq.
Fullwood, Pte. W.	Norah, Miss.	Williams, F. F.
Furrell, James W.	O'Grady, W.	Willis, Mrs. M. H.
	Otto, Mrs.	

Registered Letters and Parcels.

Chester, D.	Kilchmann, Alf.	Schiller, M.
Christian, C. W.	Langer, A.	
Katz, Gusta, Madam	Rossac, J.	

Unclaimed Letters held in the Barrackpore Post Office on the 20th September, 1897.

Judah, Miss

Unclaimed Letters held in the Bombay General Post Office.

Ashak, H. Mirza, Capt.	Elsey, H. C.	Martin, J. R.
Browne, D. L.	Freimarsdorf, E. J.	Martin, K. R.
Brown, Ella, Madam.	Freeman, J. A.	Manrow, M. J.
Binley, H.	Fernandes, A.	Massani, S. P.
Brown, G. C.	Fullton, W. G.	Muller, F. H., Miss.
Bellingham, G., Miss.	Hutchinson, S. St.	Moses, James.
Bellasis, H.	Hulbert, J. G., Surg.-Capt.	Nesbith, B., Mrs.
Bennett, H. H.	Irvin, W. H.	Newman, R. M.
Calthrope, E. R.	Jackson, H. C., Mrs.	Payne, C. H.
Cardoza, A. H.	Jones, A.	Pingale, A.
Cook, E., Miss.	Jennings, E.	Riley, G. R.
Cordie, H. M.	Kenny, C.	Roodoor, James.
Chandler, M. H., Mrs.	Kinscruner, Majoriki.	Rhester.
Dracatt, C. H.	King, H.	Rohand, L., Monsieur.
Dearkin, H.	Lyon, W.	Rider, T.
Empy, Dr.	Langley, F.	Reardon, M. T. D.
	Leum, J.	Simpson, B. G.
	Lyon, Madam.	Tasselle, Miss.
		Wilkinson, C. W. C.

The 25th September, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Keunon, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	30th Sept.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	29th "	Ditto.
Australasian Colonies	25th "	Via Tuticorin and Colombo.
Ditto ditto	2nd Oct.	Ditto.
Madras, Pondichery, Ceylon, Singapore, China, and Japan.	1st "	Per French Str. <i>Bridan</i> .
Colombo	29th Sept.	Per P. & O. Str. <i>Bengal</i> .
Straits Settlements, China, and Japan.	29th "	Per Steamer <i>C. Apar.</i>
Rangoon and Moulmein	30th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Mergui, Penang, and Singapore.	27th "	Ditto.
Rangoon and Moulmein	25th "	Ditto.
Ditto ditto	2nd Oct.	Ditto.
Akyab, Myaukpyu, Sandoway, and Rangoon	25th Sept.	Ditto.
Port Blair	30th "	Per Steamer <i>Shahjehan</i> .

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, viz.:-

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of $\frac{1}{4}$ anna.

For the Bombay Mail via Jubbulpore, carrying also mails for Ceylon, at 6 P.M.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of $\frac{1}{4}$ anna will be received for the Bombay Mail via Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of $\frac{1}{4}$ anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of $\frac{1}{4}$ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Thursday), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 7 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails via Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,
President and Postmaster, Calcutta.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, Rs. 4. Price of each number Rs. 1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume Rs. 5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price Rs. 8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price Rs. 1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.F.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price Rs. 3 per copy.

8. Map of the Geology of India (1893). Scale 1"=96 miles. Price Rs. 3 per copy.

9. Map of the Geology of India (1893). Scale 1"=32 miles. (1892) (in six sheets). Price Rs. 12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1895.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Koorkee. Officers requiring men are requested to apply to Principal.

CLIBBORN, Major, S.E.,
Principal, Thomason College.

GOVERNMENT CINCHONA
FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs. 8; per eight-ounce tin, Rs. 5; per pound tin, Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, Rs. 3; per eight-ounce tin, Rs. 6; per pound tin, Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

স্কোনা ফেরি ফিওজ ইয়েন তপ বহগানে ৱালে স্কোনা *

স্কোনা ফেরি ফিওজ কলম্বে ৬ বোতল গার্ডন ইয়েন
কম্পনি বাগ ৬ স্প্রিংডেন্ট মাছ ৩ হারিক মলম
সরকারি অর াইক মশত পুন্ড তক লিড ৱালা হর অদমী
হসব নরু ডিল খরিদ কرسকতা হী — ইয়েন চার অরস
ৱালা ঠিন বقیমত দর ৱুপীহে অঁহে অঁহে : অঁহে অরস ৱালা
ঠিন বقیমত পানু ৱুপীহে : াইক পুন্ড ৱালা ঠিন বقی
দস ৱুপীহে *

এম অদমীর কুপীহে দর ৱোতল গার্ডন ইয়েন কম্পনি
বাগ ৬ স্প্রিংডেন্ট মাছ ৩ বقیমত নুদ হসব নরু
ডিল মল স্কতি হী — ইয়েন চার অরস ৱালা ঠিন বقیমত
ঠিন ৱুপীহে : অঁহে অরস ৱালা ঠিন বقیমত চহ ৱুপীহে :
াইক পুন্ড ৱালা ঠিন বقیমত বার ৱুপীহে *

ইহে দর কলম্বে ৬ বো— বো— ৱাউগী অর দীসী
হরাখান মীন বোই বক্টি হী — মাসু— বقیমত
মদকুরে বলা ৬ মছল ডাট চার অরস ৱালা ঠিন
চার অঁহে : অঁহে অরস ৱালা ঠিন ক অঁহে অঁহে : অর াইক
পুন্ড ৱালা ঠিন ক বার অঁহে *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin,	R15,	or, post free,	R15-12.
$\frac{1}{2}$ "	R7-8,	"	R8.
$\frac{1}{4}$ "	R3-12,	"	R4-4.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিন্‌কোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পোণ্ড টিন .	১৫, বা ডাকমাণ্ডল বিনা ১৫.০০
১ আধ " " "	৭.০০ " ৮.
১ শিক " " "	৩.০০ " ৪.০০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্‌কোনা ইন ও সিন্‌কোনা-
ডাইন নামক অপকৃষ্ট কাঁরের সাহিত ইচ্ছা পুষক মিশান হয় নাই
তাহার গারান্টি দেওয়া বাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্ট
কম্পচারীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
শিবপুরের কোম্পানির বঙ্গালের সুপারিন্টেন্ডেন্টের নিকট পাওয়া
যাইতে পারিবে।

Catalogue of Books procurable from Thomason College Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT
BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT
EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of pack-
ing, postage, and other incidental charges (except com-
mission for Value-payable supplies), and are for all pur-
chasers other than resident College Students.
Drawing Instruments (electrum) are available at the Col-
lege Book Depot at Rs2 per box. Drawing Instruments,
drawing materials, etc., are also obtainable from the
Roorkee Workshops, and application should be made to
the Superintendent.

ROORKEE TREATISE ON CIVIL ENGINEERING IN INDIA.

Royal Octavo, with numerous Plates.

Volumes I and II are published in separate convenient sized
Sections, as below, but can be bound up if required:—

VOLUME I.*

Section I.	Building Materials	(1895),	R2-0.
" II.	Masonry	(1891),	R1-4.
" III.	Carpentry	(1889),	R1-4.
" IV.	Earthwork	(1892),	R1-4.
" V.	Tools and Plant	(never published).	

VOLUME II.*

Section VI.	Buildings	(1891),	R1-4.
" VII.	Bridges	(in the Press).	
" VIII.	Roads	(in the Press).	
" IX.	Railways	(1891),	R1-4.
" X.	Irrigation Works	(1873),	R1-8.

Roorkee Treatise on Civil Engineering, Vol. II (1867
edition). R3.

ROORKEE MANUAL OF APPLIED MECHANICS.

- Vol. I. Direct and Transverse Strain, principally
by Analytical Methods. R5.
" II. The Stability of Structures, mostly by
Graphic Methods (in the Press).

MANUALS.

- VII. Surveying (by Major Firebrace, R.E.) (6th edition),
with Curve Table (in the Press).
XIII. Drawing (by Lieut. R. Pultord, R.E.)† R8.
XIIIa. Drawing, First Principles of Geometrical (by
do.) (4th edition). R1-4.
XIV. Simple Applied Mechanics (2nd edition), Parts I
and II in one. R3.
Simple Applied Mechanics, Part II (1st edition). 8a.
XV. Examples of Estimating. Comprising a progres-
sive series of Estimates (with Plans of Buildings and
Bridges, worked in detail). By P. Keay, Esq., and
revised by C. C. Sullivan, Esq., Head Master (5th
edition) (in the Press).
XVI. Earthwork Estimating, with Practical Tables and
Diagrams. By Major A. M. Branureth, R.E. 4a.
XVII. Specimens of Printing used in the College
Drawing Course and Entrance Examinations. 0a.

Note.—The complete treatise forms the course of the Engineer
Class at the Thomason College in Civil Engineering, and the
same, omitting Section X, is the course for the Upper Subor-
dinate Class. The other Manuals are the complete course for
both Classes in the several subjects of which they treat.

MISCELLANEOUS.

ENGINEERING WORKS.

- Curve Tables, complete, for laying any curve. 4a.
Scantlings of Timber for Roofs. Tables and investiga-
tion of formulae for determining size of timbers for
Flat Roofs from 8 to 22 feet span, and for Trussed
Roofs from 10 to 50 feet span (2nd edition). By
P. Keay, Esq., Head Master. R1.
Useful Rules and Tables relating to Measurement of
Timber. Rules for computing the cubic contents of
Round Logs, as well as of Sawn Timbers, with
Tables, &c. By Rai Kunhya Lal. R2-8.

* Date of Edition on sale.

† Originally published at R15, reduced to R8.

O'Callaghan's Earthwork Tables for India, in one large sheet, 8a.; mounted on cloth and bound (in the Press). **Rs. 1-12.**

Tables for Computing Earthwork in Distributaries and small open Channels, in use in Irrigation Department, N.-W. Provinces. **Rs. 1-4.**

Tyndall's Hand-Book of Specifications. **Rs. 5.**

The Indian Engineer's Pocket Book. **4a.**

Wooden Bridges and Designs. By Rai Kunhya Lal (in the Press).

Blasting under Water (2nd edition). **12a.**

Waugh's Instructions for Topographical Surveying **Rs. 1-4.**

Analysis of Lime and Cement Stones. By Murray Thomson, Esq., M.D., F.R.S.E. **0a.**

Tables for Degree Curve and Intersection Angles, from 90° to 180° , and for Fixed Tangents from 100 feet to 7,500 feet. By F. G. Brook Fox, Esq., M.I.C.E. **Rs. 2-4.**

Graphic Hydraulic Diagram for Channels in earth, etc. By R. G. Kennedy, Esq., Executive Engineer. **Rs. 7-8.**

Chart, giving by a graphic method the discharges of earthen channels up to 40 feet bed width. **Rs. 1-8.**

MATHEMATICAL.

Boileau's Tables of Wages and Rent, and of the value of goods. Tables for converting Seers and Chittacks into decimals of a Maund, and Annas and Pies into decimals of a Rupee. With a few others of general utility (4th edition). **Rs. 1-8.**

Boileau's Tables of Log $\sin^2 \frac{1}{2} P$ (for computing time) **4a.**

Cape's Logarithms, with Tables of Squares, Cubes, etc. (in the Press).

Cape's Geometry. **Rs. 1-4.**

„ **Mechanics.** **Rs. 1.**

Military Topography. **8a.**

HINDUSTANI.

Elements of Hindustani Grammar (in the Press).

Technical Dialogues—English and Urdu. **Rs. 1.**

A Vocabulary of Common and Technical Words in English-Urdu. **Rs. 1.**

History of India (*Itihās Timirnāsik*), Hindi, Parts I and II, each part **4a.**

Short Account of Ganges Canal (English and Urdu). **8a.**

NOTE AND FIELD-BOOKS, etc.

Note-Books (Section paper), large and small. Each **Rs. 1-4**

Surveying Field-Books (ruled). **Rs. 1.**

Levelling Field-Books (English Pattern). **Rs. 1-8.**

„ „ (Canal „). **Rs. 1-8.**

„ „ (College „). **Rs. 2-0.**

P. W. D. Note-Book. **Rs. 1-4.**

„ **Measurement Book.** **Rs. 1-4.**

Circular Card-board Protractors, 12 inches (exclusive of packing). **Rs. 1-8.**

MISCELLANEOUS.

Distributary Velocity and Discharge Table. By Capt. Allan Cunningham. **8a.**

Description of Venomous Snakes. (The drawings of all the venomous snakes of Upper India, with description and all important information, extracted from the "Thanatophidia of India.") **Rs. 1-8.**

Ditto ditto in Urdu. **Rs. 1-4.**

Perspective (fully explained). By Col. A. M. Brandrith, R.E. **Rs. 1-12.**

Map of Roorkee. **Rs. 1.**

Thomason College Calendar for 1891, 1892, 1894,* and 1895,* each **Rs. 2.**

Ditto ditto for 1896.* **Rs. 1-12.**

Forms of Accounts, P. W. D., for Sub-Divisional Officers, in English (very old). **8a.**

* These include Question Papers for entrance to Engineer and Upper Subordinate Classes and Superior Accounts Branch, Public Works Department.

Memo. of Instructions for Road Project. **Rs. 1.**

Project for College Mess (sample Project). **Rs. 1.**

Ferrotypes Printing Processes. **8a.**

Thomason College Library Catalogue. **Rs. 2-2.**

Ditto, Supplement, 1895. **2a.**

Ditto, ditto, 1896. **2a.**

Irrigation by Rajbahas, **12a.**

Irrigation Tract, No. I. **8a.**

„ „ „ II. **8a.**

„ „ „ III. **8a.**

Land Measuring Chain Statement, Area of kucha and pukka Bighas, sheet. **4a.**

Report of the Ganges Canal Committee (Major Crofton's Project for remodelling the Ganges Canal according to the views of Major-General Sir Arthur Cotton, R.E., K.C.S.I.), 1866. **8a.**

Report of the Ganges Canal. By Captain J. Crofton, R.E., with Estimates and Plan—

Vol. I, Report, 1865. **Rs. 1.**

Vol. II, Estimates. **Rs. 1.**

Shakesperian Readings, viz.:—

1. Taming of the Shrew,
 2. Othello,
 3. Macbeth,
 4. Comedy of Errors,
 5. Merchant of Venice,
- } each 4a.

Graphic Hydraulic Diagrams for channels in earth, giving Discharges and mean Velocities for varying bed widths, depths, and slopes. By R. G. Kennedy, Executive Engineer. **Rs. 7-8.**

PLANS OF STATIONS.

Lithographed Plans of the Cantonments and Regimental Lines in the different Military Stations of India. Drawn to a uniform scale, and prepared between 1864 and 1868 for the Government of India, P. W. Department. (Useful for Executive Engineers' and Superintending Engineers' Offices.)

Bengal, 51 Plans,	}	each 8a.
Madras, 99 Plans,		
Bombay, 91 Plans,	}	each 8a.
N.-W. Provinces, 104 Plans,		
Oudh, 21 Plans,	}	each 8a.
Rajputana, 4 Plans,		
British Burma, 19 Plans,	}	each 8a.
Central Provinces,		

PROFESSIONAL PAPERS ON INDIAN ENGINEERING.

(FIRST SERIES.)

Vol. I. (Quarterly Nos. 1 to 5), bound **Rs. 2.** original price **Rs. 18.**

Quarterly Nos. 1, 2, 3, 4, and 5, at **Rs. 1** each, original price **Rs. 4** each.

Vol. II. Quarterly Nos. 6 and 7, at **Rs. 1** each.

„ III, „ No. 13, **Rs. 1.**

„ V, „ Nos. 18, 19, 20, and 21, **Rs. 1** each.

„ VI, „ Nos. 22, 23, 24, and 25, **Rs. 1** each.

„ VII, „ Nos. 26, 27, 28, and 29, **Rs. 1** each.

Extra No., April 1870, **Rs. 1.**

(SECOND SERIES.)

Quarterly Numbers of Vols. I, II, VIII, IX, and XI of the Series at **Rs. 1** each

Quarterly Number 41A of Vol. X, at **Rs. 1** each.

Cloth covers for Volumes, 1st and 2nd Series, at **As. 8** each.

(THIRD SERIES.)

Quarterly Numbers 5, 7, 8, 11, 12, 13, 14, and 15, at **Rs. 1** each.

Index to Professional Papers and loose Papers, 1st and 2nd Series, at **2a.** each.

FERROTYPE PRINTING.

Chemicals and Lithographic Paper for this process can be purchased from Thomason College Book Depot. Application to be made to the Curator.

Apparatus for Printing can be made up at the Roorkee Workshops, and all particulars obtained from the Superintendent.

CIRCULARS.

Circulars containing the Rules of admission to the following classes of the College can be obtained on application to the Curator:—

Engineer and Telegraph classes.

Upper Subordinate Classes, 1st, 2nd, and 3rd Grades.

Lower Subordinate Class.

Mechanical Apprentice Class.

Industrial Classes.

J. CLIBBORN, *Lieut.-Col., I.S.C.*,
Principal, Thomason College, Roorkee.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues, as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete Series, including postage. **Rs 22-8**

	Without postage.	With postage.
	<i>Rs a. p.</i>	<i>Rs a. p.</i>

For the Calcutta Series	10	0	0	12	8	0
„ each of the Madras, Bombay, and Allahabad Series	6	0	0	7	0	0
„ a part of the Calcutta Series purchased separately, inclusive of postage in India . . . . .	...			2	0	0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately, inclusive of postage India . . . . .	...			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit:—

	For town.	For mofussil.
	<i>R a. p.</i>	<i>R a. p.</i>
For the Calcutta Series, per copy	0	8 9 0 10 0
„ each of the Madras, Bombay, and Allah- abad Series; per copy	0	5 3 0 5 9
„ the Calcutta Series. For the year	7	2 6 8 0 3
„ each of the Madras, Bombay, and Allah- abad Series. For the year	4	4 6 4 11 3

Persons desiring to subscribe for, or purchase, the Report should apply to—

Superintendent, Government Press, Madras,
The Superintendent, Government Central Press, Bombay.
The Curator of Government Books, North-Western Provinces and Oudh.
The Officer in charge, Bengal Secretariat Book Depot.

Orders and subscriptions for 1898 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue	Rs 20	Rs 14	Rs 9
„ three issues	55	36	24
„ six „	100	68	45
„ nine „	145	97	64
„ twelve „	180	120	80

Several volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage.	With postage.
	<i>Rs a. p.</i>	<i>Rs a. p.</i>
Bengal Law Reports, for one year	20 0 0	22 8
Single copies, Rs 2 per copy.		
Full Bench Rulings, Parts I and II	20 0 0	22 8 3

Bengal Secretariat Book Depot, Writers' Buildings, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

All the wanting parts of the INDIAN LAW REPORTS (complete series) having now been reprinted, the complete Reports from 1876 to 1893 may be purchased for all the years, or for any particular year, on application to the Officer in charge of the Bengal Secretariat Book Depot.

The subscription, Rs 22-8 per annum, should be remitted in advance to the Accountant and Treasurer, Bengal Secretariat.

NOTICE.

It is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	. Thacker, Spink & Co.	BOMBAY	{ Thacker & Co., Ltd.
MADRAS	. Higginbotham & Co.	RANGOON	{ Radhabai, Atmaram Sagoon.
			. Myles, Standish & Co.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books required for the public service should be obtained through Local Governments and the Acts direct from the Legislative Department, Government of India.

List of the books and publications for sale which are less than two years old.

NOTE.—A List of the Books and Publications for sale, which are more than two years old, will be found in the first Gazette of each month.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the office of the Superintendent of Government Printing, India, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

I.—THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super-royal 8vo, cloth lettered.

B.—Local Codes.

The Bombay Code, Vol. II, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council up to the end of the year 1880. Rs. (10a.)

The Bombay Code, Vol. III, Ed. 1896; containing the unreported Acts of the Governor of Bombay in Council from 1881 to 1895. Rs. (12a.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895:—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone 12a. (3a.)

Part II, comprising Enactments passed by Local Legislatures. 12a. (3a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5a. (1a. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3a. 9p. (1a.)

Act XXIX of 1857 (Land Customs, Bombay), as modified up to 1st December, 1895. 4a. (1a.)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. Rs. 2-8 (5a.)

I.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XXIII of 1863 (Claims to Waste-lands), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7a. (1a. 6p.)

Act III of 1867 (Gambling), as modified up to 1st December, 1896. 4a. (1a.)

Act XX of 1869 (Volunteers), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act VII of 1870 (Court-fees), as modified up to 1st December, 1896. Rs. (2a.)

Act XXVII of 1871 (Criminal Tribes), as modified up to 1st February, 1897. 5a. 6p. (1a. 6p.)

Act I of 1872 (Evidence), as modified up to 1st May, 1891 (with footnotes brought down to 15th December, 1896). Rs. (2a.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. Rs. 1-4 (3a.)

Act X of 1873 (Oaths), as modified up to 1st December, 1896. 3a. 3p. (1a.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6a. (1a.)

Act XV of 1874 (Laws, Local Extent), as modified up to 1st October, 1895. 7a. (1a.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11a. (2a.)

Act III of 1877 (Registration), as modified up to 1st December, 1896. 11a. (2a.)

Act I of 1878 (Opium), as modified up to 1st December, 1896. 4a. 9p. (1a.)

Act XI of 1878 (Arms), as modified up to 1st December, 1896. 5a. 6p. (1a. 6p.)

Act I of 1879 (Stamps), as modified up to 1st November, 1895; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. Rs. (2a.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. 7a. 6p. (1a.)

Act XX of 1879 (Glanders and Farcy), as modified up to 1st October, 1896. 3a. 3p. (1a.)

Act XXI of 1879 (Foreign Jurisdiction and Extradition), as modified up to 1st May, 1896. 4a. 9p. (1a.)

Act XII of 1881 (The North-Western Provinces Rent Act), as modified up to 12th March, 1897. Rs. 1-2. (2a.)

Act VI of 1882 (Companies), as modified up to 1st August, 1895; with Appendices containing Table B in the Schedule to Act XIX of 1857 and the Indian Companies (Memorandum of Association) Act, 1895. Rs. 1-2 (3a. 6p.)

Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. 2a. 6p. (1a.)

Act XXI of 1883 (Emigration), as modified up to 5th March, 1897. 11a. (1a. 6p.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*concl'd.*

- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. 4a. 6p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. 1a. 3p. (1a.)
- Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. K1 (2a. 6p.)
- Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1896. 6a. (1a.)
- Act X of 1889 (Ports), as modified up to 1st December, 1896. 11a. (2a.)
- Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)
- Act IX of 1890 (Railways), as modified up to 1st May, 1896; with an Index. 15a. (3a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)
- Regulation III of 1876 (Andaman and Nicobar Islands), as modified up to 1st February, 1897.
- Regulation II of 1881 (Coorg Courts), as modified up to 1st February, 1897.
- Regulation III of 1886 (Sonthal Parganas Laws), as modified up to 1st February, 1897.
- Regulation VI of 1886 (Ajmere Rural Boards), as modified up to 1st February, 1897.

In the Press.

- Act VIII of 1851 (Tolls on Roads and Bridges), as modified up to 1st April, 1897.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1895 up to date.
- Regulations made under the Statute 33 Vict., Cap. 3, from 1895 up to date.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XX of 1847 (Copyright), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. In Urdu. 3a. 3p. (1a. 6p.)
- Ditto. In Nagri. 3a. (1a. 6p.)
- Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)
- Ditto. In Nagri. 2a. 6p. (1a.)
- Act XXI of 1879 (Foreign Jurisdiction and Extradition) as modified up to 1st May, 1896. In Urdu. 1a. 6p. (1a.)
- Ditto. In Nagri. 1a. 6p. (1a.)
- Act XIX of 1883 (Land Improvement Loans), as modified up to 15th December, 1896. In Urdu. 1a. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act IV of 1884 (Explosives), as modified up to 1st May, 1896. In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. 3p. (1a.)
- Act XII of 1884 (Agriculturists' Loans), as modified up to 15th December, 1896. In Urdu. 6p. (1a.)
- Ditto. In Nagri. 6p. (1a.)
- Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Urdu. 4a. 9p. (1a.)
- Ditto. In Nagri. 4a. 3p. (2a.)
- Act IV of 1895 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1895 (Civil Procedure Code and Punjab Laws Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1895 (Companies—Memorandum of Association). In Urdu. 3p. (1a.)
- Act XIV of 1895 (Pilgrim Ships). In Urdu. 1a. 3p. (1a.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*cont'd.*

- Act II of 1896 (Cotton-duties). In Urdu. 1a. 3p. (1a.)
- Ditto. In Nagri. 1a. (1a.)
- Act VIII of 1896 (Island Bonded Warehouses). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XII of 1896 (Excise). In Urdu. 1a. 9p. (1a.)
- Ditto. In Nagri. 1a. 9p. (1a.)
- Act XIII of 1896 (Criminal Procedure Code Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XIV of 1896 (Post Office Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XV of 1896 (Glanders and Farcy Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act XXI of 1896 (Indian Paper Currency Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act I of 1897 (Act XXXVII of 1850 Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act III of 1897 (Epidemic Diseases). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act IV of 1897 (Fisheries). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VI of 1897 (Negotiable Instruments Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)
- Act VII of 1897 (Indian Emigration Act Amendment). In Urdu. 3p. (1a.)
- Ditto. In Nagri. 3p. (1a.)

V.—MISCELLANEOUS PUBLICATIONS.

- Annual Indices to the Acts of the Governor General of India in Council, for 1895 and 1896. The price is noted on each.
- Abstracts of Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations from 1895 to date. Super-royal 4to. Annual subscription K5 (K1); single issue, 4a., including postage.

In the Press.

- Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

HOME DEPARTMENT.

- Papers relating to the Deccan Agriculturists' Relief Act, 1875-94. Selection No. 342, Vol. I. K4 (12a.)
- Ditto ditto. Vol. II. K3 (10a.)
- Judicial and Administrative Statistics for British India for 1895-96, and for four preceding years. F'cap., boards. K2 (10a.)
- List of Inscriptions on Tombs or Monuments in Bengal, Vol. I. F'cap., cloth bound. K3. (8a.)
- Village Sanitation in India. Papers relating to, 1888-95. Selection No. 337. Serial No. 19. F'cap., boards. K1-8 (5a.)
- Chronological Tables for 1896 and 1897. 4a. (1a.) each.

REVENUE DEPARTMENT.

- Archæological Survey of India, New Series, Reports in—
Vol. XXIII, being the Report on the Muhammadan Architecture of Gujrat. Super Royal Quarto. 20 shillings (14a.)
- Index to Dr. Watt's Dictionary of Economic Products of India. 8vo. K2 (4a.)
- Statistical Atlas of India, 2nd Edition, 1895, Medium full cloth, Gold lettered. Its object is to give a general idea, with the aid of Maps and Diagrams (of which there are 25 of the former and 10 of the latter), of the character of the country, its inhabitants, and its resources, and to furnish such leading statistics as may illustrate its commercial, financial, and educational condition. Price K5. (Packing and postage K2 for a single copy, or K3-4 for 2 copies.)

- Review of Mineral Production, India, 1895. 12a. (3a.)
- Papers regarding Legislation for the Regulation and Sanitation of Mines in India, 1896. K1-8 (5a.)
- List of Officers in the Survey and other Scientific and Minor Departments subordinate to the Government of India in the Department of Revenue and Agriculture. Corrected up to 1st January. July 1896. Paper cover. 8a. (2a.) each.
- Rules for the grant of Licenses to explore and prospect for Minerals and of Mining Leases. F'cap., stitched. 2a. (1a.)
- Alphabetical Index to applications for exclusive privilege in respect to inventions made under Act V of 1888, and disposed of during the quarters ending March, 1896, June, and September 1896, or pending on that date, and of Specifications filed. Svo. K1 (1a.) each.
- Inland Trade of India, Weights of Articles carried by Rail and River, during the 1st and 2nd quarter of 1895-96, No. 1. 4a. (1a.) each.
- For subsequent issues see under Finance Department.
- Technical Art Series published up to 1896, together with their Explanatory Text—
1895, 12 Plates, with Text. K3 a set (6a.)
1896, 15 Plates, with Text. K3-12 (7a.)
- Indian Museum Notes, Vol. III, No. 4. An account of the Insects and Mites which attack the tea plant in India. By E. C. Corks, Esq., Deputy Superintendent, Indian Museum. Green cloth boards, super royal 8vo. K1 (2a. 6p.)
- Ditto No. 5. 8a. (1a. 6p.). No. 6, 6a. (2a.). No. 7, 4a. (1a.)
- Ditto ditto, Vol. IV, No. 1, 8a. (1a.), No. 2, K1 (1a. 6p.)
- Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E., Vol. II, Part XVI. Super royal, paper cover. K3, inclusive of postage for non-subscribers.
- List of Agricultural Implements and Machines for 1895-96. 8a. (2a.)

Forest.

- Appendices to Forest Department Code, 4th Revised Edition, 1897. 12a. (2a.)

FOREIGN DEPARTMENT.

- Hyderabad Assigned Districts Report, 1895-96. F'cap., boards. K3 (9a.)
- Baluchistan Administration Reports, for 1895-96. K3 (7a.)
- Bangalore Civil and Military Station Administration Report, 1895-96. 8a. (2a.)
- Central India Administration Reports, 1895-96. K2 (5a.)
- Persian Gulf and Muskat Administration Reports, 1895-96. 12a. (2a.)
- Report of the Researches into the Muhamedan Libraries of Lucknow. Selection No. 334. K1 (2a.)

FINANCE AND COMMERCE DEPARTMENT.

- Civil Service Regulations, 3rd Edition, 1897. K3 (6a.)
Ditto ditto. Appendices K1 (3a.)
The forwardal charges for both, if sent in one packet are 8 annas. Annual subscription for corrections, K2.
- Abstract of the Principal Civil Leave and Pension Rules 4a. (1a.)
- Abstract of the Leave and Pension Rules applicable to Judges of the High Courts and Legal Officers. 4a. (1a.)
- Abstract of the Leave and Pension Rules applicable to Bishops and Chaplains. 4a. (1a.)
- Abstract of the Leave and Pension Rules applicable to the Bengal Pilot Service. 4a. (1a.)
- Collection of Papers relating to the Report of the Royal Commission on Opium. F'cap., boards. 8a. (3a.)
- Report of the Royal Commission on Opium, with Minutes of Evidence and Appendices, Vol. I. F'cap., size, paper cover. K1-8 (4a.)
- Ditto ditto ditto, Vol. II. F'cap., boards. K5 (10a.)
- Ditto ditto ditto, " III. F'cap., boards. K2 (5a.)
- Ditto ditto ditto, " IV. Paper cover. K4 (7a.)

- Proceedings of the Royal Commission on Opium, with Appendices, together with correspondence on the subject of Opium with the Straits Settlements and China, etc., Vol. V. Paper cover. K1-8 (6a.)
- Final Report of ditto ditto, Vol. VI, Part I. Paper cover. K1-8 (3a.)
- Ditto ditto ditto, Vol. VII, Part II, Historical Appendices. Paper cover. K2-8 (5a.)
- Supplement to the Report of ditto ditto Note by Hon'ble the Maharajah of Durbhanga, K.C.I.E. 4a. (1a.)
- History of Services of Officers holding appointments under the Finance and Commerce Department. Corrected to 1st July, 1897. Royal 8vo., boards. 12a. (2a.)

STATISTICAL BUREAU.

- Accounts relating to the Trade carried by Rail and River in the Quarter ending December, 1895. No. 3. F'cap., paper cover. K1 (3a.)
- Ditto ditto in Quarter ending March, 1896. No. 4. No. 1 of 1896-97 for quarter ending June, 1896. K1 (6a.) each.
- Ditto ditto ditto for 1895-96. 8th Issue. F'cap., boards. K4 (12a.)
- Financial and Commercial Statistics of British India. Third issue, 1896. F'cap., boards. K4 (12a.)
- Ditto ditto ditto. Fourth issue for 1895-97. K4. (12a.)
- Agricultural Statistics of British India from 1890-91 to 1894-95. 11th issue. F'cap., boards. K3. (8a.)
- Ditto ditto ditto. Twelfth issue 1891-92 to 1895-96. K3. (8a.)
- Trade and Navigation Accounts of British India. Issued monthly from January 1896 to April 1897. Royal 8vo. 8a. (2a.) each part.
- Prices and Wages in India, Twelfth Issue, 1895. Fourteenth Issue, 1897. F'cap., boards. K1-8 (6a.) each.
- External Land Trade of British India, Accounts of the. From January 1896 to February 1897. In monthly parts. Royal 8vo., stitched. 8a. (2a.) each part.
- Trade and Navigation of British India. Annual Statement for 1895-96, 13th Issue. Vol. I for 1895-96. K3 (12a.) each.
- Weights of Articles carried by Rail and River. Issued quarterly. For 1st and 2nd quarters of 1895-96, Nos. 1 and 2. 4a. (1a.) each.

COMPTROLLER GENERAL.

- Civil Estimate for 1895-96. F'cap., boards. K5 (K1-4.)
- Ditto ditto 1896-97—
Vol. I. K3 (13a.), Vol. II. K3 (13a.)
- Finance and Revenue Accounts of the Government of India for 1895-96. K2 (8a.)

MILITARY DEPARTMENT.

- India Military Budget Estimate for 1897-98. F'cap., Board. K1-8 (5a.)
- Report of a Departmental Enquiry on the Prevalence of Venereal Disease among the British Troops in India, 1897. F'cap. 8a. (2a.)
- Army (average numbers at Home and Abroad), F'cap., paper cover. 2a. (1a.)
- Memorandum by the Army Sanitary Commission, regarding the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)
- Representations received by the Secretary of State for India from the Royal College of Surgeons of England relative to the prevalence of venereal disease among the British Troops in India. F'cap., paper cover. 2a. (1a.)
- Copy of a Despatch to the Government of India regarding the measures to be adopted for checking the spread of venereal disease among British Troops in India. F'cap., paper cover. 2a. (1a.)
- Musketry Regulations, for the Native Army, 1897. 8a. (2a.)
- Infantry Drill, in Hindi, Parts I and II, 1896. 1a. 9p. (1a.)
- Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)
- Ditto in Urdu, Parts I and II, 1896. 2a. (1a.)
- Ditto ditto, complete, Parts I to X, 1896. 7a. (3a.)
- Ditto in Gurmukhi, Parts I and II, 1896. 2a. (1a.)
- Ditto ditto, complete, Parts I to X, 1896. 9a. 6p. (2a.)
- Notes on Nepal, by Captain E. VANSITTART, 1896. 8vo. boards. K2 (4a.)
- Army Regulations, India, Vol. I—Volunteers. Provisional issue, 1896. Royal 8vo., paper cover. K1 (3a.)

- Regulations for the Royal Artillery in India, 1896.** Royal 8vo., full cloth. Rs 2 (10s.).
- Horse-Breeding Manual, 1896.** 8vo., paper cover. 6s. (2s.).
- Combined Tactics.** Notes on the Command of a Mixed Force. By a General Officer Commanding. Royal 8vo., paper cover. 4s.
- Tables of Pay admissible to European Warrant and Non-Commissioned Officers and Soldiers.** Converted into Indian Currency, 1897. Rs 1 (1s.).
- Field Service Departmental Code, Medical.** Rs 1 (4s.).
- Field Service Manual.** Rs 4 (6s.).
- Light-houses and Light-vessels in British India, including those in the Gulf of Aden.** List of, as existing at the end of 1895, 10th issue. Rs 1 (2s.).
- Return of Wrecks and Casualties in Indian Waters, 1895.** 12s. (3s.).

PUBLIC WORKS DEPARTMENT.

- P. W. D. Circular No. 8, dated 25th November 1896, with enclosure, Standard Dimensions, 5 ft. and 6 in. gauge, 1896. With diagrams. F'cap. 4s. (1s.).
- P. W. D. Circular No. 9, dated 23th November 1896, with enclosure, Standard Dimensions, Metre gauge, 1896. With diagrams. F'cap. 4s. (1s.).
- P. W. D. Circular No. 6 Railway of 7th September 1893. Rules for the Inspection of Railways prior to opening for Passenger Traffic. 4 annas.
- Report on the Daltongunj Coal Field, by Dr. W. Saise, Colliery Superintendent, East Indian Railway.** Paper cover. Rs 1-8 (2s.).
- Railway Administration Report for 1895-96, Part II.** Rs 2 (12s.).
- Book of Forms referred to in Vols. I, II, and III, P. W. D. Code, Part II A., 5th edition, 1895.** (Forms regarding Accounts of Examiners' Offices.) F'cap., boards. Rs 4. (12s.).
- Ditto ditto. Part IIB, Irrigation Forms.** Accounts of Examiners' Offices, 5th Edition, July 1897. Rs 1 (5s.).
- Book of Forms referred to in Vol. IV, P. W. D. Code, Part III, 1st edition.** F'cap., boards. Rs 3-8 (11s.).
- Book of Forms, P. W. D., Part III, Forms 106 to 157B. Law Forms. A. to Q., F'cap.** Rs 4 (10s.).
- Graphic Hydraulic Diagrams for Channels in Earth,** giving discharges and mean velocities for varying bed, widths, depths, and slopes, showing also the necessary slopes and sections to avoid silting, based on Ganguillet and Kutter's Formula. By R. G. KENNEDY, Executive Engineer, Punjab Irrigation Branch. Cream Demy, half cloth back. Rs 7 (5s.).
- Public Works Department Code, Vol. III, 4th Edition.** Royal 8vo. Cloth bound. Rs 2 (6s.) interleaved. Rs 2-8 (8s.).
- Telegraph Department Administration Report, 1895-96.** F'cap., boards. Rs 4 (4s.).
- Copies of the Book of Bridge and Culvert Tables** prepared under the orders of the Government of India, by Mr. E. HERBERT STONE, M.I.C.E., are now available for sale to the public in *book form* and in loose sheets, at the prices named below:—
- The book bound complete. Rs 15 per copy. (Rs.)
- Each separate sheet mounted on cloth of the following—
- 5 sheets girder bridges, 5' 6" gauge.
- 5 sheets ditto, metre gauge.
- 13 sheets arch culverts, heavy type, both gauges.
- 13 sheets ditto, light type, ditto.
- 4 sheets open and flat-topped culverts, ditto.
- Drawings of Girders, Permanent-way, Station Machinery, etc.,** are obtainable on payment from the Officer in charge Technical Section of the Office of Consulting Engineer to the Government of India for State Railways, Calcutta.
- History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India.** Corrected to 31st December 1895, 1896. Vol. I. Rs 2-8 (5s.). Vol. II. Rs 2-8 (5s.). Complete. Rs 5 (8s.) each.
- System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department.** Reprint of Rules regarding the. 8vo. paper cover. 4s. (1s.).
- Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department.** Paper cover, 8vo., 4s. (1s.).
- General Directory and Railway List.** Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. Rs 1 (3s.) each.
- Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8s. (3s.) each.
- Ditto Indo-European Telegraph Department for 1896-97 and 1897-98.** F'cap., paper. 8s. (1s. 6p.) each.
- Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97.** Rs 1-8 (7s.) each.
- Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97.** Rs 3 (10s.) each.
- Ditto, Irrigation Branch, 1895-96, 1896-97.** Rs 1 (6s.) each.
- Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97.** Rs 5 (12s.) each.
- Ditto, and Budget orders for 1895-97.** 9s. (3s.).

Complete Catalogue of all books kept in stock can be had free of charge on application.

BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
 Bengal Administration Report for 1895-96. R6 (R1-4a.)
 Annual Report on Inland Emigration for 1896. R1 (2a.)
 Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1896. 12a. (1a. 0p.)
 Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)
 Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
 Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
 Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)
 The Bengal District Officers Note-Book, 1897, by W. C. MACPHERSON, Esq. R1-8 (4a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)
 Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)
 Report on the Calcutta Medical Institutions for the year 1896. R2 (2a.)
 Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)
 Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)
 Annual Report on the Lunatic Asylums of Bengal for 1896. R1 (2a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st March, 1897. 8a. (2a.)
 Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (6a.)
 Report on the External Trade of Bengal with Nepal, Sikkim, and Bhutan for 1896-97. R1 (2a. 6p.)
 Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)
 Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (3a.)
 Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
 Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
 Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)
 Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)
 Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Rules and Notifications under the Arms Act in English. 6a. (2a.)
 Question Papers set at the Pleadership and Mooktearship Examinations—
 for 1896. 2a. (1a.)
 for 1897. 2a. (1a.)
 Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
 Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1896. R1-8 (3a.)
 Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
 Ditto ditto for 1897. 4a. (1a.)
 Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1896. 5a. (1a.)
 Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)
 Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)
 Bengal Police Code, Vol. I (1897). Bound in Board. R2 (8a.)
 Ditto ditto, Vol. II (1897). Bound in Board. R1-4 (6a.)
 Ditto ditto, Vol. I. Bound in cloth. R2-8 (8a.)
 Ditto ditto, Vol. II. Bound in cloth. R1-12 (6a.)
 Ditto ditto, Chapters VIII to XIII. 12a. (3a.)
 Ditto ditto, Chapters XVI and XIX. 12a. (3a.)
 Ditto ditto, Chapter XVIII. 4a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December, 1896. 2a. (1a.)
 Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June, 1897. 4a. (1a. 0p.)
 The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
 The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8 (8a.)
 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
 Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
 A Book of Rules for the Sone Canals. Second edition, 1895. 4a. (3a.)
 Memorandum on the different methods of ascertaining the discharges of rivers, canals, and open channels and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., R3-8 (4a.)
 Supplement to the Memorandum on the different methods of ascertaining the discharges of river canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BESTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq., 4a. (2a.)
 Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. ARJOHN, M.A., M. INST. C.E. R1-2 (2a.)
 Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STABLE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)
Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)
Ditto ditto Burdwan Division. R1 (2a.)
Ditto ditto Patna " R4 (3a.)
Ditto ditto Bhagalpur " R1-4 (2a.)
Ditto ditto Rajshahi " R1 (2a.)
Ditto ditto Dacca " R1 (2a.)
Ditto ditto Chittagong " 4a. (1a.)
Ditto ditto Orissa " R1-8 (2a.)
Ditto ditto " Chota Nagpur " R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. R1 (1a.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1896. R1 (4a.)

The Records Manual, 1895. R1 (2a.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. 1-6a. (6p.)

Tauzi Manual, 1895. 8a. (2a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

Rules under the Indian Factories Act in English and Bengali. 4a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14 (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto, ditto, Volume II. R15 (6a.)

Ditto ditto, Birds, Volume I. R13 (6a.)

Ditto ditto, ditto, Volume II. R9-12 (4a.)

Ditto ditto, ditto, Volume III. R9-12 (5a.)

The Fauna of British India, Reptilia and Batrachia.

R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto, ditto, Volume II. R21-4 (6a.)

Ditto ditto, ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1895.)

Annual Report of the Dumraon Experimental Farm for 1896-97. 2a. (1a.)

Annual Report of the Bardwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-95. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-95. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1895. R1-8 (4a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-95. R1-8 (2a.)

Progress Report of Forest Administration in the Lower Provinces of Bengal for 1895-95. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITELEY, S. P. G., RANCHI. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1896. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 25, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 026431 of 1896-97, of the 3 per cent. of loan, for Rs 200, originally standing in the name of Mahomed Israil, the Tahsildar of the South Sylhet Sub-Divisional Office, and last endorsed to Mahomed Israil, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

MAHOMED ISRAIL,
Tahsildar, Moulvi Bazar
Sub-Divisional Office.

otherwise dealing with the abovementioned securities.

F. H. HAMNETT,
Acting District Judge.

DISTRICT COURT;
TANJORE,
The 17th July, 1897.

DISTRICT 24-PARGANAS.

IN THE 1ST COURT OF THE SUBORDINATE
JUDGE AT ALIPORE.

Present

Babu Bulloram Mullick, Rai Bahadur,
Subordinate Judge.

CIVIL SUIT No. 87 OF 1896 (Administration).

Prince Mirza Mahamed Asgar, *Plaintiff,*

versus

Prince Mirza Kamar Kader
and others, *Defendants.*

Pursuant to a decree made in the above administration suit under the provisions of section 213, C. C. P., all persons having claims to the Estate of Prince Aktar Jah, deceased, one of the sons of the late *ex*-King of Oudh, residing at Garden Reach in the Suburbs of Calcutta, whether as creditor or next-of-kin or heir of the said deceased, are required to appear before me on or before the 28th October, 1897, and submit and prove their respective claims to the said Estate. In the event of their failure to do so, they will be debarred from the benefit of the said decree, and the Estate will be administered in their absence.

BULLORAM MULLICK,
Subordinate Judge

NOTICE.

The Government Promissory Note, No. 003971 of the 3½ per cent. loan of 1893-94 for Rs 1,000, originally standing in the name of Surianarayanappier, lessee of the Tanjore Palace Estate, and last endorsed to the District Judge, Tanjore, and another No. 363041 of the 4 per cent. loan of 1st May, 1865, originally standing in the name of Subbaraya Davaji, counter-petitioner in M. P. No. 133 of 1883 on the file of the District Court, Tanjore, and last endorsed to the District Judge, Tanjore, having been stolen from this Court, notice is hereby given that payment of the above Notes and the interests thereon have been stopped at the Public Debt Offices, Bank of Bengal, Calcutta and Madras, and that application is about to be made for the issue of duplicates in favour of the Proprietor. The public are cautioned against purchasing or



SUPPLEMENT TO
The Gazette of India.

No. 39.} CALCUTTA, SATURDAY, SEPTEMBER 25, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).

[In thousands of Rupees.]

	IN THE FIVE MONTHS, APRIL TO AUGUST, OF									
	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.
IMPORTS (GROSS REVENUE).										
Arms, Ammunition, and Military Stores	96	80	1,07	1,23	1,17	1,19	1,25	1,29	1,46	1,39
Liquors :										
Spirit	1,950	20,10	22,31	20,28	22,75	20,90	21,66	24,17	23,83	23,28
Other liquors	4,57	2,56	2,53	2,83	2,58	2,68	2,26	2,64	2,43	2,39
Apparel, including haberdashery and millinery	—	—	—	—	—	—	2,59	2,62	2,79	1,82
Chemical products and preparations	—	—	—	—	—	—	1,07	1,08	1,03	1,09
Cotton manufactures :										
Twist and yarn	—	—	—	—	—	—	—	5,84	—	—
Piece goods, grey	—	—	—	—	—	—	—	25,91	22,29	16,09
" white	—	—	—	—	—	—	—	9,12	8,73	6,58
" coloured	—	—	—	—	—	—	—	9,06	9,02	4,76
Other goods	—	—	—	—	—	—	—	1,02	68	45
Drugs, medicines, and narcotics	—	—	—	—	—	—	1,29	1,23	1,37	1,42
Dyeing and tanning materials	—	—	—	—	—	—	1,05	1,52	1,49	1,49
Glass and glassware	—	—	—	—	—	—	1,30	1,44	1,63	1,06
Hardware and cutlery	—	—	—	—	—	—	3,05	2,84	3,18	2,83
Metals :										
Copper	—	—	—	—	—	—	1,57	3,09	2,62	2,40
Iron and steel	—	—	—	—	—	—	99	1,74	1,68	1,63
Silver	—	—	—	—	—	—	15,95	12,58	10,20	15,97
Tin	—	—	—	—	—	—	56	53	53	47
Other metals	—	—	—	—	—	—	1,75	1,21	85	97
Oils : Petroleum	4,46	6,85	5,95	6,65	6,68	6,77	5,05	19,81	14,82	18,20
Paints and colours	—	—	—	—	—	—	68	70	80	60
Paper	—	—	—	—	—	—	84	1,02	1,06	69
Provisions	—	—	—	—	—	—	1,94	3,04	2,94	3,16
Silk, raw and manufactured	—	—	—	—	—	—	4,72	5,44	5,19	3,45
Spices	—	—	—	—	—	—	1,68	1,13	1,31	1,71
Stationery	—	—	—	—	—	—	57	58	69	45
Sugar	—	—	—	—	—	—	3,86	7,28	4,71	7,05
Tea	—	—	—	—	—	—	94	63	59	41
Umbrellas	—	—	—	—	—	—	92	82	73	71
Wood and timber	—	—	—	—	—	—	46	54	49	45
Woollen goods	—	—	—	—	—	—	2,32	2,12	2,45	1,65
Imports by post	1	1	1	...	...	1	51	57	58	57
All other articles	2	1	1	1	1	6	7,62	9,09	8,97	8,88
TOTAL	27,52	30,33	31,88	31,00	33,19	31,61	88,45	1,61,70	1,41,19	1,34,07
EXPORTS (GROSS REVENUE).										
Rice and rice-flour	22,73	29,81	37,22	35,86	25,14	30,21	35,02	34,71	31,28	20,70
TOTAL GROSS REVENUE	50,25	60,14	69,10	66,86	58,33	61,82	1,23,47	1,96,41	1,72,47	1,54,77
TOTAL NET REVENUE	48,72	58,50	67,31	64,56	56,71	59,79	1,20,63	1,91,95	1,67,15	1,50,98
Provincial distribution of Net Customs Revenue.										
Bengal { Import	8,48	9,58	9,93	10,33	11,56	10,34	22,08	62,79	52,92	47,38
Export	6,95	5,36	6,93	6,38	5,17	5,94	5,76	7,51	5,57	2,45
Bombay { Import	6,99	7,63	9,01	8,72	8,97	9,72	44,43	57,63	53,91	51,97
Export	54	85	68	46	68	70	1,20	1,07	1,18	1,00
Sind { Import	2,68	2,54	2,97	2,65	2,59	2,66	4,81	8,55	8,60	7,93
Export	18	23	33	27	28	22	24	25	13	28
Madras { Import	4,50	4,51	5,23	4,27	4,44	4,15	8,61	16,14	10,41	13,10
Export	2,26	2,72	1,88	1,78	1,60	2,07	3,21	2,20	3,34	5,13
Burma { Import	4,19	5,15	3,94	4,01	4,71	3,67	6,53	12,90	10,95	50,62
Export	11,95	19,93	26,41	25,69	16,71	20,32	23,76	22,91	20,14	11,12

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 18th September 1897.	1st November 1896 to 18th September 1897.
CALCUTTA	Imports . . .	118,713	11,465,754
	Exports . . .	23,415	4,825,892
		+ 95,298	+ 6,639,862
RANGOON	Imports	5,564	365,161
	Exports	127,591	28,542,552
		-122,027	-28,177,391
MADRAS	Imports	40,100	1,357,900
	Exports	10,700	381,100
		+ 29,400	+ 976,800
BOMBAY	Imports . . .	355,000	10,446,200
	Exports . . .	104,800	4,546,600
		+ 250,200	+ 5,849,600
KARÁCHI	Imports	50,600	1,638,171
	Exports	80,000	4,411,776
		-29,400	-2,773,605

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

		30th January to 18th September 1897.	
PATNA	Imports . . .	14,700	1,177,100
	Exports . . .	16,300	810,400
		-1,600	+ 366,700
GAYA	Imports		272,400
	Exports		95,500
			+ 176,900
SHAHABAD	Imports	18,300	340,000
	Exports	600	345,000
		+ 17,700	-5,000
SÁRAN	Imports	20,200	1,352,700
	Exports	900	172,200
		+ 19,300	+ 1,180,500
CHAMPÁRAN	Imports		476,400
	Exports	1,000	53,600
		-1,000	+ 422,800
MUZAFFARPUR (incomplete)	Imports	6,683	54,443
	Exports	3,565	74,151
		+ 3,118	+ 890,292
DARBHANGA	Imports	22,100	1,325,900
	Exports	7,000	124,300
		+ 15,100	+ 1,201,600

Bhágálpur Division—

MONGHYR (preceding week)	Imports	5,260	294,600
	Exports	14,700	1,122,600
		-9,500	-828,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR (<i>preceding week</i>)	Imports Exports	1,421 23,022 —21,601	325,909 1,023,631 —697,722
PURNEA	Imports Exports	500 4,700 —4,200	116,723 171,539 —54,816
MALDA	Imports Exports	100 ... + 100	2,200 2,000 + 200
SANTHAL PARGANAS (<i>incomplete</i>)	Imports Exports	1,900 8,200 —6,300	246,294 456,485 —210,191
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports Exports	3,600 600 + 3,000	381,100 57,898 + 323,202
DINAJPUR (")	Imports Exports	2,500 1,500 + 1,400	64,700 411,284 —346,584
JALPAIGURI	Imports Exports	15,400 400 + 15,000	348,503 14,443 + 334,060
DARJEELING	Imports Exports	3,100 600 + 2,500	162,100 6,000 + 156,100
KANGPUR	Imports Exports	4,000 3,000 + 1,000	53,700 80,300 —26,600
BOGRA	Imports Exports	3,900 100 + 3,800	61,200 297,800 —236,600
PABNA (<i>preceding week</i>)	Imports Exports	3,500 100 + 3,400	275,700 22,300 + 253,400
Dacca Division—			
DACCA	Imports Exports	7,200 1,500 + 5,700	28,800 25,000 —3,800
NARAINGANJ	Imports Exports	... 400 —400	33,800 163,000 —129,200
MAIMENSINGH (<i>preceding week</i>)	Imports Exports	2,199 ... + 2,199	83,502 9,715 + 73,787
FARIDPUR	Imports Exports	10,100 ... + 10,100	202,200 126,500 + 75,700
BACKERGANJ	Imports Exports	300 ... + 300	1,900 47,400 —45,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports . . .	300	47,704
	Exports . . .	300	39,963
		...	+ 7,741
NOAKHALI			
	Imports . . .	200	700
	Exports . . .	...	6,900
		+ 200	- 6,200
CHITTAGONG			
	Imports . . .	500	599,542
	Exports . . .	...	135,020
		+ 500	+ 464,522
Burdwan Division—			
BURDWAN	Imports . . .	3,200	179,400
	Exports . . .	24,600	1,786,300
		- 21,400	- 1,606,900
BIRBHUM			
	Imports . . .	600	36,200
	Exports . . .	13,100	1,633,500
		- 12,500	- 1,597,300
HOOGHLY (incomplete)			
	Imports . . .	8,100	111,100
	Exports . . .	1,500	82,400
		+ 6,600	+ 28,700
MIDNAPUR*			
	Imports . . .	...	361,054
	Exports . . .	...	1,436,408
		...	- 1,075,354
Presidency Division—			
24-PARGANAS	Imports . . .	800	33,600
	Exports . . .	100	25,900
		+ 700	+ 7,700
NADIA (incomplete)			
	Imports . . .	6,500	813,300
	Exports . . .	7,300	858,000
		- 800	- 44,700
MURSHIDABAD (preceding week)			
	Imports . . .	900	65,400
	Exports . . .	5,900	296,900
		- 5,000	- 231,500
JESSORE			
	Imports . . .	1,000	271,700
	Exports . . .	1,000	70,300
		...	+ 201,400
KHULNA			
	Imports . . .	200	16,200
	Exports . . .	...	34,200
		+ 200	- 18,000
Chota Nagpur Division—			
HAZÁRIBAGH	Imports . . .	400	203,500
	Exports . . .	400	2,600
		...	+ 200,900
LOHÁRDAGA			
	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+ 500
MÁNBHUM (preceding week)			
	Imports . . .	2,400	208,700
	Exports . . .	100	7,900
		+ 2,300	+ 200,800
SINGHBHUM (incomplete)			
	Imports . . .	300	8,933
	Exports . . .	200	48,600
		+ 100	- 39,667
RANCHI (preceding week)			
	Imports . . .	...	3074
	Exports . . .	...	5,978
		...	- 2,974

* From March to June 1897.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
BENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . . .	...	2,130
	Exports . . .	3,200	337,106
		—3,200	—334,976
BALASORE	Imports . . .	1,000	22,500
	Exports . . .	26,000	1,168,700
		—25,000	—1,146,200
PURI	Imports . . .	5	2,313
	Exports . . .	2,095	52,713
		—2,090	—50,400
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	1,374	269,035
	Exports . . .	885	210,798
		+489	+58,237
MUZAFFARNAGAR	Imports . . .	500	217,000
	Exports . . .	18,900	480,400
		—18,400	—263,400
MEERUT	Imports . . .	5,400	324,540
	Exports . . .	23,200	624,159
		—17,800	—299,619
BULANDSHAHR	Imports . . .	300	45,000
	Exports . . .	18,100	793,300
		—17,800	—748,300
ALIGARH	Imports . . .	2,100	157,500
	Exports . . .	32,100	850,000
		—30,000	—692,500
Agra Division—			
MUTTRA	Imports . . .	40	83,247
	Exports . . .	5,554	157,458
		—5,514	—74,211
AGRA	Imports . . .	6,700	543,500
	Exports . . .	11,200	515,900
		—4,500	+27,600
FARUKHABAD (<i>preceding week</i>)	Imports . . .	1,800	115,900
	Exports . . .	1,200	26,100
		+600	+89,800
MAINPURI	Imports . . .	100	17,700
	Exports . . .	600	29,700
		—500	—12,000
ETAWAH	Imports . . .	...	66,700
	Exports . . .	600	46,000
		—600	+20,700
ETAH (<i>incomplete</i>)	Imports . . .	100	19,400 ⁸⁰
	Exports . . .	4,100	210,000
		—4,000	—190,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 18th September 1897.	30th January to 18th September 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnōr (<i>incomplete</i>)	Imports	5,400	233,300
	Exports	...	11,000
		+ 5,900	+ 222,300
MORADABAD	Imports	3,900	209,400
	Exports	4,300	421,700
		—400	—212,300
SHAHJAHĀNPUR	Imports	1,100	94,064
	Exports	2,700	313,042
		—1,600	—218,978
BUDAUN	Imports	100	4,500
	Exports	100	22,100
		...	—17,600
PILIBĪT	Imports	500	53,875
	Exports	700	79,750
		—200	—25,875
BARELI	Imports	6,300	181,300
	Exports	2,100	210,300
		+ 4,200	—29,000
Allahabad Division—			
Cawnpore	Imports	4,000	1,900,900
	Exports	15,800	679,300
		—11,800	+ 1,221,600
FATEHPUR	Imports	1,400	219,500
	Exports	29	3,466
		+ 1,371	+ 216,034
BĀNDA	Imports	4,200	647,100
	Exports	2,400	7,000
		+ 1,800	+ 640,100
HAMĪRPUR	Imports	2,300	152,400
	Exports	...	4,500
		+ 2,300	+ 147,900
ALLAHABAD (<i>incomplete</i>)	Imports	9,400	1,248,100
	Exports	1,200	17,300
		+ 8,200	+ 1,230,800
JHĀNSI	Imports	3,100	469,900
	Exports	700	19,200
		+ 2,400	+ 450,700
JALAUN	Imports	4,200	272,300
	Exports	100	15,300
		+ 4,100	+ 257,000
Benares Division—			
BENARES	Imports	19,800	645,000
	Exports	600	47,000
		+ 19,200	+ 598,000
MIRZAPUR	Imports	2,800	239,515
	Exports	300	13,363
		+ 2,500	+ 226,152
JAUNPŪR	Imports	1,400	219,500
	Exports	...	43,300
		+ 1,400	+ 176,200
GAZIPUR	Imports	4,800	144,800
	Exports	...	84,600
		+ 4,800	+ 60,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 18th September 1897.	30th January to 18th September 1897.
NORTH-WESTERN PROVINCES			
—concl.			
Gorakhpur Division—			
BASTI	Imports . . .	100	26,800
	Exports . . .	5,100	356,000
		— 5,000	— 329,200
BALLIA	Imports . . .	285	80,986
	Exports . . .	900	64,582
		— 615	+ 16,404
GORAKHPUR	Imports . . .	5,100	135,200
	Exports . . .	1,400	527,900
		+ 3,700	— 392,700
Kumaun Division—			
GARHWAL	Imports . . .	...	6,700
	Exports . . .	...	...
		...	+ 6,700
NAINI TAL	Imports . . .	600	27,100
	Exports . . .	100	84,200
		+ 500	— 57,100
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	15,500	506,900
	Exports . . .	1,300	87,900
		+ 14,200	+ 419,000
UNAO	Imports . . .	...	62,200
	Exports . . .	...	600
		...	+ 61,600
RAE-BARELI	Imports . . .	1,600	270,600
	Exports . . .	500	9,900
		+ 1,100	+ 260,700
SITAPUR	Imports . . .	200	22,795
	Exports . . .	4,200	405,700
		— 4,000	— 382,905
KHERI (<i>preceding week</i>)	Imports . . .	...	12,700
	Exports . . .	3,200	164,400
		— 3,200	— 151,700
HARDOI	Imports . . .	100	165,900
	Exports . . .	300	49,500
		— 200	+ 116,400
Fyzabad Division—			
FYZABAD	Imports . . .	200	243,400
	Exports . . .	2,400	340,100
		— 2,200	— 96,700
GONDA	Imports . . .	...	199,932
	Exports . . .	100	199,200
		— 100	+ 732
BAHRAICH	Imports . . .	...	8,810
	Exports . . .	3,700	210,500
		— 3,700	— 201,690
BARABANKI	Imports . . .	...	70,200
	Exports . . .	9,800	314,900
		— 9,800	— 244,700
RAJPUTANA—			
JODHPUR	Imports . . .	12,330	43,998
	Exports . . .	3,132	133,673
		+ 9,198	— 89,675
BIKANER	Imports . . .	13,122	207,211
	Exports . . .	...	5
		+ 13,122	+ 207,206

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
AJMERE-MERWARA	Imports	24,200	321,300
	Exports	3,600	97,155
		+ 20,600	+ 224,145
PANJAB—			
Delhi Division—			
HISSAR	Imports	5,200	1,075,600
	Exports	5,300	98,900
		—100	+ 976,700
ROHTAK	Imports	200	6,200
	Exports	100	4,200
		+ 100	+ 2,000
GURGAON (<i>incomplete</i>)	Imports	2,700	109,700
	Exports	8,000	211,400
		—5,300	—101,700
DELHI	Imports	17,100	865,400
	Exports	13,300	437,700
		+ 3,800	+ 427,700
KARNAL	Imports	1,500	55,422
	Exports	600	54,200
		+ 900	+ 1,222
AMBALA	Imports	6,600	418,300
	Exports	2,000	68,500
		+ 4,600	+ 349,800
SIMLA	Imports	1,400	73,200
	Exports . . . . .	...	200
		+ 1,400	+ 73,000
Jalandhar Division—			
JALANDHAR	Imports	2,900	101,600
	Exports	36,900	9,6500
		—34,000	—804,900
LUDHIANA	Imports	1,200	122,700
	Exports	20,000	759,200
		—18,800	—636,500
FEROZPUR	Imports	4,300	348,000
	Exports	20,700	805,100
		—16,400	—457,100
Lahore Division—			
MULTAN	Imports	3,600	192,300
	Exports	4,700	206,700
		—1,100	—14,400
JHANG	Imports	100	28,300
	Exports	2,200	174,700
		—2,100	—146,400
MONTGOMERY	Imports	3,100	111,100
	Exports	1,600	26,400
		+ 1,500	+ 84,700
LAHORE	Imports	14,400	490,402
	Exports	6,800	418,201
		+ 7,600	+ 72,201
AMRITSAR	Imports	9,300	305,000
	Exports	13,900	587,400
		—4,600	—282,400
GURDASPUR	Imports	800	61,500
	Exports	5,100	422,418
		—4,300	—360,918

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
PANJAB—contd.			
Ráwalpindi Division—			
SIÁLKOT	Imports	1,400	137,900
	Exports	300	61,800
		+ 1,100	+ 76,100
GUJRÁT	Imports	1,900	150,100
	Exports	1,600	34,800
		+ 300	+ 115,300
GUJRÁNWÁLA	Imports	500	121,400
	Exports	4,000	536,400
		— 3,500	— 415,000
SHAHPUR	Imports	1,500	76,200
	Exports	5,800	80,000
		— 4,300	— 3,800
JHELAM	Imports	3,486	217,178
	Exports	1,524	30,104
		+ 1,962	+ 187,074
RÁWALPINDI	Imports	23,800	1,038,551
	Exports	2,000	109,500
		+ 21,800	+ 929,051
Pesháwar Division—			
PESHÁWAR	Imports	3,400	290,700
	Exports	9,000	336,300
		— 5,600	— 45,600
Derajat Division—			
BANNU	Imports	300	7,270
	Exports	2,400	120,157
		— 2,100	— 112,887
DERA ISMAIL KHAN	Imports	300	20,800
	Exports	5,100	225,700
		— 4,800	— 204,900
MUZAFFARGARH	Imports	100	8,001
	Exports	2,900	161,200
		— 2,800	— 153,199
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports	26,300	598,400
	Exports	3,700	350,300
		+ 22,600	+ 248,100
KAIRA	Imports	2,300	214,400
	Exports	3,300	202,800
		— 1,000	+ 11,600
PANCH MAHÁLS (preceding week)	Imports . . . . .	...	17,553
	Exports	4,597	650,741
		— 4,597	— 633,188

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 18th September 1897.	30th January to 18th September 1897.
BOMBAY PRESIDENCY—<i>contd.</i>			
Guzerat Division—<i>contd.</i>			
BROACH	Imports	2,900	380,031
	Exports	2,100	277,266
		+ 800	+ 102,765
SURAT (<i>preceding week</i>)	Imports	23,900	650,700
	Exports	6,200	215,400
		+ 17,700	+ 435,300
BHAVNAGAR	Imports . . . . .	...	70,874
	Exports . . . . .	...	761
		...	+ 70,113
KATHIAWAR (<i>preceding week</i>)	Imports	1,770	191,483
	Exports	312	4,709
		+ 1,458	+ 186,774
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports	25,900	1,024,900
	Exports	200	14,300
		+ 25,700	+ 1,010,600
NÁSİK	Imports	17,400	678,500
	Exports	400	86,700
		+ 17,000	+ 591,800
...			
AHMADNAGAR	Imports	10,500	322,000
	Exports	1,900	73,700
		— 8,600	+ 248,300
POONA	Imports	13,400	1,087,321
	Exports	21,700	46,000
		— 8,300	+ 1,041,321
SHOLAPUR	Imports	12,900	472,700
	Exports	1,400	204,200
		+ 11,500	+ 268,500
SATARA	Imports . . . . .	...	586,837
	Exports . . . . .	...	17,638
		...	+ 569,199
Karnatak—			
BELGAUM (<i>preceding week</i>)	Imports	19,600	528,400
	Exports	1,800	180,100
		+ 17,800	+ 348,300
BIJAPUR	Imports	30,700	683,800
	Exports	100	14,300
		+ 30,600	+ 669,500
DHARWAR	Imports	12,200	241,433
	Exports	16,300	588,521
		— 4,100	— 347,088
TANNA	Imports	1,200	207,000
	Exports	1,600	337,700
		— 400	— 130,700
KOLABA (<i>preceding week</i>)	Imports	1,900	126,167
	Exports	1,800	137,320
		+ 100	— 11,153
KOLHAPUR	Imports	10,877	821,031
	Exports	4,704	82,556
		+ 6,173	+ 738,475
KANARA	Imports	100	26,700
	Exports . . . . .	...	126,100
		+ 100	— 99,400
RATNAGIRI (<i>preceding week</i>)	Imports	7,800	690,300
	Exports	100	22,300
		+ 7,700	+ 668,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports . . .	5,085	148,520
	Exports . . .	49,397 —44,312	2,139,621 —1,991,101
THAR-PÁRKAR (<i>preceding week</i>) . . .	Imports . . .	9,900	368,000
	Exports . . .	3,500 +6,400	356,400 +11,600
UPPER SIND FRONTIER	Imports . . .	1,200	27,200
	Exports . . .	700 +500	311,800 —284,600
HYDERABAD	Imports . . .	...	166,600
	Exports . . .	...	250,500 —83,900
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	3,200	335,000
	Exports . . .	400 +2,800	22,160 +312,840
JUBBULPORE	Imports . . .	1,800	445,400
	Exports . . .	2,800 —1,000	268,400 +177,000
Nerbudda Division—			
NARSINGHPUR	Imports . . .	2,400	203,500
	Exports . . .	500 +1,900	92,900 +110,600
HOSHANGABAD	Imports . . .	3,200	255,900
	Exports . . .	100 +3,100	44,800 +211,100
NIMAR	Imports . . .	7,500	271,100
	Exports . . .	700 +6,800	32,900 +238,200
Nágpur Division—			
WARDHA	Imports . . .	4,000	111,600
	Exports . . .	300 +3,700	20,800 +90,800
NÁGPUR	Imports . . .	8,500	592,600
	Exports . . .	4,400 +4,100	126,900 +465,700
CHÁNDA	Imports . . .	100	16,500
	Exports . . .	... +100	71,600 —55,100
BHANDÁRA	Imports . . .	1,500	390,300
	Exports . . .	3,100 —1,600	98,100 +292,200
Chhattisgarh Division—			
RAIPUR	Imports . . .	2,500	120,200
	Exports . . .	2,800 —300	510,000 —389,800
BILÁSPUR (<i>incomplete</i>)	Imports . . .	2,400	203,750
	Exports . . .	600 +1,800	59,298 +144,461
SAMBALPUR	Imports . . .	...	13,500
	Exports . . .	10,800 —10,800	616,600 —603,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 18th September 1897.	30th January to 18th September 1897.
BERAR—			
East—			
AMRÁOTI	Imports .	20,500	352,900
	Exports .	600	24,300
		+ 19,900	+ 328,600
West—			
AKOLA	Imports .	5,400	260,300
	Exports .	2,600	132,600
		+ 2,800	+ 127,700
BULDĀNA	Imports .	1,734	51,234
	Exports .	...	5,000
		+ 1,734	+ 46,234
DRAS—			
GANĠPAT	Imports .	13,300	182,900
	Exports .	700	135,800
		+ 12,600	+ 47,100
VIZAGAPATAM	Imports .	20,700	592,200
	Exports .	700	40,000
		+ 20,000	+ 551,300
GODĀVARI	Imports .	2,900	215,100
	Exports .	52,900	1,621,800
		—50,000	—1,406,700
KISTNA	Imports .	600	49,674
	Exports .	14,500	1,212,807
		—13,900	—1,163,133
NELLORE (incomplete)	Imports .	400	26,958
	Exports .	1,800	89,904
		—1,400	—62,946
KARNÚL (")	Imports .	...	132,200
	Exports .	1,400	38,800
		—1,400	+ 93,400
BELLARY	Imports .	11,800	611,700
	Exports .	2,900	155,000
		+ 8,900	+ 456,700
ANANTAPUR (incomplete)	Imports .	4,700	139,100
	Exports .	2,300	180,500
		+ 2,400	—41,400
CUDDAPAH	Imports .	1,200	139,600
	Exports .	4,000	117,900
		—2,800	+ 21,700
NORTH ARCOT	Imports .	5,500	313,700
	Exports .	13,100	681,600
		—7,600	—367,900
CHINGLEPUT	Imports .	600	32,000
	Exports .	7,400	297,800
		—6,800	—267,800
SOUTH ARCOT	Imports .	800	99,500
	Exports .	30,900	1,033,300
		—30,100	—933,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

MADRAS—*contd.*

		Week ending 18th September 1897.	30th January to 18th September 1897.
SALEM (<i>incomplete</i>)	Imports	1,500	42,300
	Exports	11,400	487,500
		—9,900	—445,200
COIMBATORE	Imports	16,900	373,000
	Exports	48,700	997,200
		—31,800	—624,200
TRICHINOPOLY	Imports	989	49,714
	Exports	13,793	310,595
		—12,804	—260,881
TANJORE (<i>incomplete</i>)	Imports	14,600	169,300
	Exports	144,700	4,000,900
		—130,100	—3,831,600
MADURA	Imports	3,100	98,200
	Exports	20,600	648,100
		—17,500	—549,900
TINNEVELLY	Imports	29,400	891,700
	Exports	16,800	786,500
		+ 12,600	+ 105,200
MALABAR	Imports	25,200	1,822,600
	Exports	7,800	411,400
		+ 17,400	+ 1,411,200
SOUTH CANARA	Imports	600	112,420
	Exports	800	627,590
		—200	—515,170

J. E. O'CONNOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

